

	<b>Item</b>	<b>Description</b>	<b>Unit</b>	<b>Required Quantity 2021</b>	<b>Unite Price \$ new</b>	<b>Total price \$ 2021</b>
	Albumin(Alb)	Albumin reagent for determination of albumin in blood and other body fluids colorimetric method, storage temp. 2-8 °C or room temp.	Kit /500 ml	50	11.0	550.0
	Ammonia	Ammonia reagent for determination of Ammonia in blood ,Enzymatic,UV NADPH, method (Kinetic), storage temp. 2-8 °C , FS	Kit/60 ml	80	35.0	2800.0
	Alkaline Phosphatase(ALP)	Alkaline Phosphatase reagent for determination of AlkalinePhosphatase in blood and other body fluids ,PNP,DGKC , method (Kinetic), storage temp. 2-8 °C , FS	Kit /500 ml	70	29.1	2037.0
	Alanine aminotransferase (ALT )	ALT reagent for determination of ALT in blood ,[Lactate dehydrogenase],IFCC,DGKC,(Kinatic), storage temp. ( 2-8 °C),FS	Kit /500 ml	90	22.7	2043.0
	Aspartate aminotransferase (AST )	AST reagent for determination of AST in blood a,[Malate dehydrogenase],IFCC,DGKC,(Kinatic), storage temp. 2-8°C,FS	Kit /500 ml	90	25.7	2313.0
	Amylase( Amy )	Amylase reagent for determination of Amylase in blood and other body fluids, maltohepatoside [PNPG], Benzylidene PNPG8,Kinatic method , storage temp. 2-8 °C , FS	Kit /100 ml	100	34.5	3450.0
	Bilirubin(Bili ) Total,Direct	Bilirubin reagent for determination of total & direct Bilirubin in blood ,Diazo Jendrassik,DCA, method , storage temp. Room temp. or 2-8 °C , FS	Kit /1000 ml	70	65.0	4550.0
	Calcium (Ca)	Calcium reagent for determination of Calcium in blood ,Arsenazo III or CPC/AMP method , storage temp. Room temp. or 2-8 °C, FS	Kit /500 ml	40	18.0	720.0
	Cholesterol ( Chol )	Cholesterol reagent for determination of total Cholesterol in blood and otherbody fluids ,[CHE,CHO,PAD] Enzymatic colorimetric method, storage temp. 2-8 °C , FS	Kit /1000 ml	50	25.4	1270.0
	Cholinesterase	Cholinesterase reagent for determination of Cholinesterase in blood,[Butyrlthiocholine,Hexacyanoferrate III] Kinetic, colorimetric method , storage temp. 2-8 °C , FS	Kit /60 ml	30	20.0	600.0
	CK-MB	CK-MB reagent for determination of CK-MB in blood ,[Immunoinhebtion]DGKC,IFCC, Kinetic method, storage temp. 2-8 °C , FS	Kit /100 ml	100	71.4	7140.0

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	Creatine phospho kinase (CK )	CPK reagent for determination of CPK in blood ,[Hexokinase,G6PD],DGKC,IFCC, Kinetic method, storage temp. 2-8 °C , FS	Kit /500 ml	40	114.3	4572.0
	Creatinine ( Crea )	Creatinine reagent for determination of Creatinine in blood and other body fluids ,Alkaline picrate( Jaffe) ] Kinetic method , storage temp. Room temp. , FS	Kit /1000 ml	120	18.0	2160.0
	Drabkin	Drabkin Solution for determination of Hemoglobin in blood (storage temp. Room temp. , FS)	Kit /6 Vial Each vial diluted to 1000 ml	30	50.0	1500.0
	Glucose(GLU)	Glucose reagent for determination of Glucose in blood and other body fluids ,[GOD,POD] Enzymatic colorimetric method, storagetemp. 2-8 °C , FS	Kit /1000 ml	150	14.0	2100.0
	Glucose 6 Phosphate Dehydrogenase (G6PD)	Glucose 6 Phosphate Dehydrogenase for determenation of (G6PD) in whole blood ,kinetic method, storage temp, 2-8 °C , FS	Kit /20 Test	30	40.0	1200.0
	High Density Lipoprotein (HDL-C)	HDL-C reagent for determination of HDL-C in blood ,[Pricipitation] Phosphotungstic acid,Dextran sulfate,Mg method, Direct enzymatic method for automation storage temp. Room Temp. , FS	Kit /200 ml	30	22.0	660.0
	Iron(Fe +++)	Iron reagent for determination of Iron in blood ,[Ferrene S ,colorimetric] method, storage temp. 2-8 °C. , FS	Kit /500 ml	30	121.4	3642.0
	Lactate Dehydrogenase (LDH)	LDH reagent for determination of LDH-L in blood and other body fluids ,[LDH-L] Enzymatic,SCE, kinetic method, storage temp. 2-8 °C , FS	Kit /500 ml	40	20.0	800.0
	Magnesium (Mg++)	Magnesium reagent for determination of Magnesium in blood ,[xylydyl blue, or Arsenazo] colorimetric method, storage temp. 2-8 °C , FS	Kit /6*100 ml	40	29.1	1164.0
	Protein in urine	To quantitate protein in Urine,complete kit including STD and control.	Kit/100ML	20	28.6	572.0
	Phosphorus(ph)	Phosphorus reagent for determination of Phosphorus in blood & body fluids ,[phosphomolypdate] kinetic method, storage temp. 2-8 °C , FS	Kit/500	40	26.0	1040.0
	Total Iron Binding Capacity (TIBC)	TIBC reagent for determination of TIBC in blood colorimetric method,storage temp. 2-8 °C , FS	Kit 50 test	30	14.0	420.0
	Triglyceride(TG )	Triglyceride reagent for determination of totalTriglyceride in blood ,[GK,LPL,GPO,PAD] Enzymatic colorimetric method, storage temp. 2-8 °C , FS	Kit /500 ml	50	40.6	2030.0

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	Troponin I	Immunochromatographic, qualitative detection of troponin 1 in patients serum, positive and negative control included . (Axsym, Architect) complet kit or equal.	kit/100 test	6	422.9	2537.4
	Urea UV	Urea reagent for determination of Urea in blood and other body fluids ,[Urease,GLDH ] Enzymatic kinetic method,storage temp. 2-8 °C , FS	Kit /500 ml	150	27.4	4110.0
	Urea (Colorimetric)	Urea reagent for determination of Urea in blood and other body fluids ,[Urease, ] Enzymatic colorimetric method, storage temp. 2-8 °C , FS	Kit /500 ml	80	27.9	2232.0
	Uric Acid ( U.A )	Uric acid reagent for determination of Uric acid in blood and other body fluids ,[Uricase, ] Enzymatic colorimetric method, storage temp. 2-8 °C , FS	Kit /500 ml	50	15.6	780.0
	Alpha FetoProtein (AFP)	(AFP) Alfa - Fetoprotein Reagent for the quantitative measerment of (AFP) in blood and amniotic fluid by (Axsym - Architect) instrument. ( MEIA ) method, complete kit with calibrator (0-350 ng/ml) and 3 levels of control, storage temp. 2-8 °C , FS	Kit /100 Test	4	385.7	1542.8
	CA 125	(CA 125) Cancer antigen 125 Reagent for the quantitative measerment of ( CA125) in blood by( Axsym - Architect) instrument. ( MEIA ) method, complete kit with calibrator (0-600U/ml) and 3 levels of control storage temp. 2-8 °C , FS	Kit /100 Test	4	385.7	1542.8
	CA 15-3	(CA 15-3) Cancer antigen (15-3) Reagent for the quantitative measerment of (CA15-) in blood by Axsym or Architect instrument. ( MEIA ) method, complete kit with calibrator (0-250 U/ml) and 2 levels of control storage temp. 2-8 °C , FS	Kit /100 Test	10	385.7	3857.0
	CA 19-9	(CA 19-9) Cancer antigen 19-9 Reagent for the quantitative measerment of CA-19-9 in blood by (Axsym -Architect) instrument. ( MEIA ) method complete kit with calibrator(0-500 U/ml) and 3 levels of control storage temp. 2-8 °C , FS	Kit /100 Test	4	385.7	1542.8
	CEA	(CEA) Carcinoembryonic antigenfor for the quantitative measerment of CEA antigen in blood by ( Axsym - Architect) instrument. ( MEIA ) method, complete kit with calibrator (0-500ng/ml) and 3 levels of control storage temp. 2-8 °C, FS	Kit /100 Test	8	385.7	3085.6

	Item	Description	Unit	Required Quantity 2021	Unit Price \$ new	Total price \$ 2021
	PSA	(PSA) Prostate Specific Antigen Reagent for the quantitative measurement of (PSA) in blood by ( AxSYM - Architect) instrument .( MEIA ) method, complete kit with calibrator (0-100 ng/ml) and 3 levels of control ,storage temp. 2-8 °C , FS	Kit /100 Test	6	385.7	2314.2
	PSA Free	(PSA free) Free Prostate Specific Antigen Reagent for the quantitative measurement of (PSA Free) in blood by ( AxSYM - Architect) instrument .( MEIA ) method, complete kit with calibrator (0-100 ng/ml) and 3 levels of control ,storage temp. 2-8 °C , FS	Kit /100 Test	3	385.7	1157.1
	(Carbamazepine) Tegretol	Carbamazepine (Tegretol) Reagent for Quantitative measurement of Carbamazepine the anticonvulsant drug in blood by ( AxSYM - Architect) instrument ,( FPIA ) method ,complete kit with calibrator (0-20 ug/ml) and 3 levels of control storage temp. (2-8 °C) , (FS)	Kit /100 Test	8	385.7	3085.6
	Cyclosporine ( Architect)	Cyclosporine Reagent for the quantitative measurement of Cyclosporine in whole blood by ,( FPIA ) method, complete kit with accessory kit and PPT kit, calibrator (0-1000 ng/ml) and 3 levels of control ,storage temp. ( 2-8 °C ) , (FS)	Kit /100 Test	5	1622.9	8114.5
	Tacrolimus with new instrument ( Architect)	Tacrolimus II (Prograf) reagent for Quantitative measurement of Tacrolimus and some metabolites, the immuno suppressive drug in human whole blood as an aid in the management of allograft patient by New instrument instrument, (MEIA) method, Complete kit with calibrator (0-30 ng/ml), 3 level of control, storage temp. ( 2-8C) in addition to whole precipitation reagent Zinc sulfate solution in Methanol and Ethylene Glyco, store temp. (15-30C)	Kit /100 Test	10	1622.9	16229.0
	Methotrexate ( Architect)	Methotrexate Reagent for the quantitative measurement of Methotrexate, an anti neoplastic drug in blood by ( FPIA ) method, complete kit with calibrator (0-1 umol/L) and 6 levels of control, storage temp. ( 2-8 °C ) , (FS)	Kit /100 Test	3	385.7	1157.1
	Amphetamine 300/500/1000 ng/ml		Unit	900	1.1	1017.0
	Benzodiazepine 100/200		Unit	900	1.1	1017.0
	Cocaine 100/200/300 ng/ml		Unit	100	1.1	113.0

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	Morphine 100/300 ng/ml		Unit	100	1.1	113.0
	Opiates 1000/2000 ng/ml		Unit	100	1.1	113.0
	Phencyclidine 25 ng/ml		Unit	100	1.1	113.0
	Marijuana 25/50/150/200/300/500 ng/ml		Unit	900	1.1	1017.0
	Tramadol 100/300 ng/ml		Unit	1000	1.7	1700.0
	K2 Synthetic Marijuana 30/50 ng/ml		Unit	500	2.5	1245.0
	Lysergic Acid Diethylaminde 20/50 ng/ ml		Unit	100	2.0	204.0
	Pregabalin 1000/5000 ng/ml		Unit	200	2.9	588.0
	Mescaline 300 ng/ml		Unit	100	2.9	294.0
	Valproic Acid (Depakine)	Valproic Acid ( Depakine) Reagent for the quantitative measurment of Valproic Acid in blood by ( Axsym - Architect) instrument, ( FPIA ) method ,complete kit with calibrator (0-150 ug/ml) and 3levels of control , storage temp. ( 2-8 °C ) , (FS)	Kit /100 Test	8	385.7	3085.6
	HbA1c (Hipro)	Point of care testing.. Determine the content of HbA1c in human blood , and specific reagent for specific immunoassay POCT analyzer.. For Immunoassay POCT Analyzer>>> Nephelometry immunoassay method with control	TEST	5000	3.0	15000.0
	Venyl mandilic acid VMA	Venyl mandilic acid reagent for determination of Venyl membilic acid in urine, colum method, storage temp. Room temp.	kit/20 T	6	185.7	1114.2
	Glucostix(Blood)	Glucose stick for determination of glucose in Blood,5% Glucometer set.	Box /50 strip	1000	9.5	9500.0
	Glucostix(Blood) For Pediatric	Glucose stick for determination of glucose in Pediatric Blood,5% Glucometer set.	Box /50 strip	500	10.0	5000.0
	Multistix 9SG	stick for determination of (glucose,PH,S.G,Protein,Nitrate, Bilirubin,Blood,Kitones,Urobilinogen) in urine	Box /100 strip	1200	6.5	7800.0
	ACT Hemocorn test tube	#HRFTCA510(Flip-top celite ACT Tube-Homochron Response	Box/95 Tube	8	515.0	4120.0
	HbA2 Microcoloum	reagent for determination of HbA2 in blood , colum method, storage temp. 2-8 °C , FS	Box /100 Test	7	670.0	4690.0
	Multi-control level I	Lypholized ( 2-8 °C) Gl, Ur, U.A, Cr, Chol, T.G, T.p, Alb, T.B,D.B, Na, K, Cl, Li, Mg, Ca, P, Fe, amy, Ck, LDH, , Alp, ALT, AST.	vial/ 5 ml	500	8.3	4150.0
	Multi-control level II	Lypholized ( 2-8 °C) Gl, Ur, U.A, Cr, Chol, T.G, T.p, Alb, T.B,D.B, Na, K, Cl, Li, Mg, Ca, P, Fe, amy, Ck, LDH, , Alp, ALT, AST.	vial/ 5 ml	500	8.3	4150.0

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	CBC Control (Sysmex)	For CBC machines ( Sysmex,) Tri level Low, Medium, High	Box / 12 x 3 ml	20	150.2	3004.0
	CBC Control (Abbott)	For CBC machines ( Celldyn,Emerald,rubby,) Tri level Low, Medium, High	Box / 12 x 2.5ml	25	101.2	2530.0
	CBC Control (Universal)	For CBC machines ( Celldyn,Emerald,rubby,ABX, Sysmex) Tri level Low, Medium, High	Box / 12 x 2.5ml	20	120.0	2400.0
	PT manual		Kit/8*5 ml	120	46.9	5628.0
	PTT manual		Kit/8*5 ml	50	71.4	3570.0
	Control normal for PT,PTT	control normal plasma for PT, APTT, Fibrinogen, Thrombin	Kit/6*1 ml	12	42.5	510.0
	Control Abnormal for PT,PTT	control abnormal plasma for PT, APTT, Fibrinogen, Thrombin	Kit/6*1 ml	12	42.5	510.0
	D-Dimer	Quantity of d-Dimer in plasma,control + calibrator.	Kit/12*3 mL	3	500.0	1500.0
	<b>Blood Bank</b>					0.0
	Anti - A	Blood Group reagent ( Monoclonal IgM ) anti bodies diluted in phosphate buffer and bovine albumin for slide and tube method to detect human erythrocytes corrossponding antigen .( Blue Colour )	Vial /10 ml	500	2.6	1300.0
	Anti - B	Blood Group reagent ( Monoclonal IgM ) anti bodies diluted in phosphate buffer and bovine albumin for slide and tube method to detect human erythrocytes corrossponding antigen. ( Yellow Colour )	Vial /10 ml	500	2.6	1300.0
	Anti D Blood group Reagent (Anti-Rh) poyclonal Blend for slide and rapid test tube.	Anti-Sera low protein human monoclonal IgM.Monoclonal IgG in NaCl and bovine albumin buffer, and macromolecular potentiator , to detect the human erythrocytes corrossponding ( D ) antigen, including D antigen variants ( weak D ) or ( Du ) antigens colour	Vial /10 ml	700	4.0	2800.0
	Anti- Human globulin	Anti bodies produced by animals in response to deliberated immunization with purefied human immunoglobulin or complement ( poly specific IgG and /or C3d used to perform a direct anti-globulin test and /or complements bounded to human erythrocytes antigen	Vial /10 ml	50	5.7	285.0
	Bovine albumin 22%	Serological albumin prepared from a mixture of bovine serum albumin and buffered saline used as a potentiator of certain antigen antibodies interaction. Colour ( Transparent ).	Vial /10 ml	50	4.0	200.0

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	Double Bag	An elastic sterile , Non-Pyrogenic plastic container containing a chemical formula solution of ( CPDA-1 ) to collect and preserve 450 ml of human blood, with additional empty bag ( satellite ) with a collection tube attached with a 16 beivial and sharp ne	bag.	9000	3.0	27000.0
	Single Bag 450 ml	An elastic sterile , Non-Pyrogenic plastic single container containing a chemical formula of ( CPDA-1 ) to collect and preserve 450 ml of human blood with a collection tube attached with a 16 beivial and sharp needle	bag.	5000	1.7	8500.0
	Transfer Bag 150 ml	An elastic , sterile , Non-Pyrogenic empty plastic bag to transfer 150 ml of human blood or plasma.	bag.	2000	1.0	2000.0

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	Transfer Bag 300 ml	An elastic , sterile , Non-Pyrogenic empty plastic bag to transfer 150 ml of human blood or plasma.	bag.	5000	1.0	5000.0
	Triple Bag	An elastic steril, Non-pyrogenic plastic container containing a chemical formula solution of ( CPDA-1 ) to collect and preserve 450 ml of human blood with additional two empty bags ( satellite ) used for blood components seperation, with a collection tube.	bag.	20000	3.6	72000.0
	Leucostop Set	An administration set to transfuse humen blood leukocytes reduced RBCs , consists of PVC parts ,spike ,pilot tube with multi - clamps , leukocytes reduces filter bade , dripping chamber and luer end without needle , sterile and non-pyrogenic set	Set	3000	15.4	46200.0
	Receipient set	PVC set with an integrat 10 micro meter nylon filter with adriping chamber , with 50 cm pilot tube length , aspike and luer end without needle , sterile, and non-pyrogenic set to transfuse human blood or plasma and plateles.	th	30	249.4	7482.0
	DPX Mounting media		Kit/100ml	20	55.0	1100.0
	Parafin parplast	(melting point 56c)	Kg	100	10.0	1000.0
	Formaldehyde 40% {CH2O}	ACS reagent ( 36.5 - 38 % )	L	200	9.0	1800.0
	<b>Disposable And Glass Ware</b>					0.0
	Lancet	Single use sterile lancets for ear 10 be or finger princking.	NO	70000	0.0	1400.0
	Cover Glass(24*32)	24*32 mm	Box /100	100	1.2	120.0
	Cover Glass(20*20)	20*20 mm	Box/100	2500	0.7	1750.0
	Cover Class(18*18 )		Box /100	500	0.7	350.0
	ESR system	sedi - Rate system allows a rapid execution of the test, with a fibre Cap	No	40000	0.2	7200.0
	Histo Cassettes	Acetal resin, with removable lid. They resist to all decalcifying solution an to solvents	Th	40	39.8	1592.0
	Filter Paper (.45µ)	Membrane size 0.45 µ	TH	12	428.0	5136.0
	Parafilm (4inch/125ft)	size 4 inch /125 ft	Roll	150	23.4	3514.3
	Petri dishes (90mm,2sectors)	sterile, plastic, size 90mm with 2 sectors	Th	40	84.0	3360.0
	Petri dishes (90mm)	sterile, plastic, size 90mm	Th	50	85.0	4250.0
	Petri dishes (50mm)	sterile, plastic, size 50mm	Th	10	55.0	550.0

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	Dropper (3 ml)	3.0 ml Plastic , graduation, nonsterile	Th	150	12.5	1875.0
	Slides precleaned	Thikness approximatly 1 mm whiteselected glass quality non -corrosive preclean	Box/50	5000	0.6	2857.1
	Slides (Forsted)	Thikness approximatly 1 mm half whiteselected glass quality non -corrosive	Box /50	1000	0.7	714.3
	Loops (10 µ )	10 µ Sterile polystyrene 10 µ Loops, large Volume	Th	20	19.4	388.6
	Loops (1 µ )	1 µ Sterile polystyrene 1 µ Loops small , Volume	Th	50	19.4	971.4
	Tip (white)	white size 0.1-10 µL	Th	15	2.0	30.0
	Tip (Blue)	blue size 200-1000 µL	Th	300	2.5	762.9
	Tip (Yellow)	yellow size 0-200 µL	Th	500	1.9	932.9
	Tubes Plastic ( EDTA 2.5 ml )	Plastic tube EDTA K3 ( 2.5 ml )	Th	300	32.0	9600.0
	Tubes Plastic ( EDTA 0.5 ml )	Plastic tube EDTA K3 (0.5 ml )	Th	100	30.3	3028.6
	Tubes Plastic ( Serum 12/75 mm )	serum test tube polystyrene 5 ml(12/75mm)	Th	400	8.2	3268.6
	Tube Stopper		Th	50	3.0	150.0
	Tubes Plastic centerifuge(Polystyrene round)	Centrifuge polystyrene round Bottom test tube with label 10 ml (16X100mm)	Th	400	4.5	1817.1
	Tubes Plastic (d12/h150mm)Transport Media	sterile swab with transport medium in polypropylene test tubes (d12/h150mm)	Th	10	128.6	1285.7
	Tubes Plastic (d12/h150mm with lable) Swab	Sterile swab in polystyrene Tube with label( d 12/h150mm)	Th	10	50.3	502.9
	Tubes Vacutainer Plastic (EDTA K3 3 ml )	Vacutainer with anticoagulant EDTA K3 3 ml (12/75)	Th	200	60.0	12000.0
	Tubes Vacutainer (with serum 5 ml)	Vacutainer plain (with serum separator) 5 ml (13/75)	Th	300	60.0	18000.0
	Eppendrof 1.5ML-8X30MM		Th	20	5.0	100.0
	Tubes Vacutainer PT		No	10000	0.1	628.6
	polystyrene cuvette (1.6 ml)	for spectrophotometer 1.6 ml(0.5-2 ml)	Box /100	500	6.0	3000.0
	Safty Box		NO	1000	4.2	4228.6
	<b>Endocrinology</b>					0.0
	Testosterone Free	MEIA ( Architect) complete kit. with 3 level controls and calibrator.	KIT / 100 TEST	2	400.0	800.0
	Parathyroid Hormone (PTH)	MEIA (Axsym, Architect) complete kit.	Kit /100 Test	6	380.0	2280.0
	Ferritin	MEIA (Axsym, Architect) complete kit. Calibrator rang10 -1000 ng/ml with 3 level controls .	Kit /100 Test	15	380.0	5700.0

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	Folic Acid ( folate )	MEIA (Axsym, Architect) complete kit. Calibrator rang10 -1000 ng/ml with 3 level controls .	Kit /100 Test	3	365.7	1097.1
	Vitamin B12	MEIA (Axsym, Architect) complete kit. Calibrator rang10 -1000 ng/ml with 3 level controls .	Kit /100 Test	12	400.0	4800.0
	Estradiol ( E2 )	MEIA(Axsym, Architect) complete kit. Calibrator rang10 -1000 ng/ml with 3 level controls .	Kit /100 Test	2	365.7	731.4
	Follicular Stimulating Hormone( FSH )	MEIA(Axsym, Architect) complete kit. Calibrator rang10 -1000 ng/ml with 3 level controls .	Kit /100 Test	6	365.7	2194.3
	Prolactin	MEIA (Axsym, Architect) complete kit. Calibrator rang10 -1000 ng/ml with 3 level controls .	Kit /100 Test	15	385.7	5785.7
	Human Growth Hormone (HGH)	Elisa kit. Calibrator rang 2 -50 ng/ml with 2 level controls .	Kit /96 Test	15	137.1	2057.1
	Cortisol	MEIA (Axsym, Architect) complete kit. .	Kit /100 Test	2	385.7	771.4
	Tri-iodothyronine total(T3 Total	MEIA ARC Complete KIT-calibrator range 0-6 ng/dl with 3 level control .	Kit /100 Test	50	331.4	16571.4
	ThyroxineTotal (T4 Total)	MEIA (Axsym, Architect) complete kit. Calibrator rang10 -1000 ng/ml with 3 level controls .	Kit /100 Test	40	342.9	13714.3
	Thyroid-Stimulating Hormone ( TSH )	MEIA(Axsym, Architect) complete kit. Calibrator rang10 -1000 ng/ml with 3 level controls .	Kit /100 Test	90	342.9	30857.1
	Free T4	MEIA (Axsym, Architect) complete kit. Calibrator rang10 -1000 ng/ml with 3 level controls .	Kit /100 Test	30	342.9	10285.7
	Vitamin D for architect	MEIA (Axsym, Architect) complete kit. Calibrator range 3.4-155.9 ng/ml with 3 level controls .	Kit /100 Test	12	1160.0	13920.0
	Anti - endomysial antibodies ( EMA )	"IFA, complete kit, ( monkey oesophagus ) substrate slides, 5-6 well slides , positive , negative control , cover slides . For the qualitative and semi-quantitative detection of endomysial antibodies in human serum ."	Kit /96Test	6	405.7	2434.3
	Anti Mitochondrial Antibodies (AMA)+ Anti-Smooth Muscle Antibodies (ASMA) + Anti-Parietal Cell Antibodies (APCA)	"Indirect immunofluorescence assay ( IFA ) ,Complete kit,(Rat liver , Rat kidney , Rat stomach) substrate slides, 4 - 8 wells slides. (Positive, negative control) , cover slides , For detection and semi-quantitaion of autoantibodies for mitochondria, smo	Kit /48 Test	6	442.3	2653.7

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	Anti double strand - DNA Anti-dsDNA "	"EIA,complete kit,calibrator, normal and abnormal control . For detection and semi-quantitation autoantibodies of IgG class against dsDNA "	Kit /96 Test	6	203.4	1220.6
	Anti nDNA	IFA	Kit /48 Test	4	109.7	438.9
	ENA	Elisa	Kit/96Test	4	212.3	849.1
	AntiTTG	Elisa	Kit/96Test	6	240.0	1440.0
	Anti- Thyroid Antibodies Anti Thyroglobulin Antibodies (TG)	EIA,complete kit,calibrators range( 0-9000) IU/ml, with normal and abnormal control . For the quantitative determination of autoantibodies against thyroglobulin .	Kit /96 Test	5	184.9	924.3
	Anti Thyroglobulin Antibody (Anti-TG)	MEIA(Axsym, Architect) complete kit.	Kit/100 test	3	500.0	1500.0
	Anti- Thyroid Antibodies Anti-Microsomal antibodies Thyroid Peroxidase (TPO) "	"EIA,complete kit,calibrators range( 0-3000 ) IU/ml, with normal and a bnormal control . For the quantitative determination of autoantibodies against TPO ."	Kit /96 Test	5	184.9	924.3
	Anti Thyroid Peroxidase Antibody (Anti-TPO)	MEIA(Axsym, Architect) complete kit.	Kit/100 test	2	500.0	1000.0
	Anti-Cardiolipin IgG	"EIA,complete kit,calibrators range ( 0-120 ) GPL U/ml, with normal and abnormal control . For the quantitative determination of IgG - Autoantibodies against cardiolipin ( negatively charged phospholipids )"	Kit /96 Test	4	219.4	877.7
	Anti-Cardiolipin IgM	"EIA,complete kit,calibrators range( 0-80 ) MPL U/ml, with normal and abnormal control . For the quantitative determination of IgM - Autoantibodies against cardiolipin ( negatively charged phospholipids )"	Kit /96 Test	4	219.4	877.7
	Antinuclear Antibodies ( ANA ) ANA Fluorescence	"IFA,Complete kit,(HeP-2) substrate slides ,10-12 well slides, (Positive , negative control), coverslides , For detection and semi-quantitation of autoantibodies against nuclear antigens . "	Kit 120 Test	6	234.3	1405.7
	Anti-CCP	help diagnose rheumatoid arthritis (RA) and to assess the severity and probable course of the disease (prognosis). CCP antibody may also be ordered to help evaluate the likely development of RA in people with undifferentiated arthritis	KIT / 100 TEST	4	714.3	2857.1
	Immunoglobulin IgE.	"EIA,complete kit,calibrators range( 0-800 ) IU/ml, with normal and a bnormal control . For measuring the concentration of human immunoglobulin ( IgE )."	Kit /96 Test	4	180.0	720.0

	<b>Item</b>	<b>Description</b>	<b>Unit</b>	<b>Required Quantity 2021</b>	<b>Unite Price \$ new</b>	<b>Total price \$ 2021</b>
	<b>Laboratory Diagnostic Accessories And Disposable</b>					0.0
	<b>Radiometer blood gas ABL 80 CO-OX</b>					0.0
	Sensor Cassette ABL 80 CO-OX	ABL 80(SC80 300/30 Full-OX,noGlu, noQC3). Sensor cassette /300 samples onboard 30 days, shelf life upon delivery 2-3 months. Part # 945-728 .	Cassette/300 sample	10	1000.0	10000.0
	Solution pack CO-OX	ABL 80 (Flex Solution Pack Co-OX). Shelf life Upon Delivery 2 Monthes Onboard up to 30 days Max part No 944-252	Pack/300 sample	20	115.0	2300.0
	<b>Radiometer blood gas ABL 80 basic</b>					0.0
	Sensor Cassette ABL 80 basic	Part#945-779	Cassette/300 sample	10	900.0	9000.0
	Solution pack Basic	part # 944-309	Pack/300 sample	10	200.0	2000.0
	<b>Radiometer blood gas ABL 90</b>					0.0
	Sensor Cassette ABL 90	part # 946-005 330 sample/30 days	Cassette/300 sample	5	2000.0	10000.0
	Solution pack ABL 90	Part#944-157	Pack/300 sample	10	280.0	2800.0
	<b>Electrolyte Analyzer - NOVA 10</b>					
	Cleaning Solution	11272	Bottle / 50 ml	10	81.0	810.0
	Deproteinizing Solution	12704	BTL	5	77.0	385.0
	Linearity Standad set A 1.2.3,4		Box/20 Vial/1 ML	10	74.0	740.0
	Reagent Pack	14608	Kit	40	591.0	23640.0
	Prime sensor ES comp	Item no. 42035 28 days /400 sample use life 32 days /600 sample	Kit	15	432.0	6480.0
	Prime calbrator cartidge ES comp	Item no. 53462 16 days /600 sample	Kit	36	350.0	12600.0
	Prime tubing Harness	Item no. 52484 6 month	Pcs	3	108.0	324.0
	prime reference cartdge	Item no. 42043 6 month	cartdge	3	562.0	1686.0
	Linearity Standad set A 1.2.3,4 multi pack	Item no. 25217 6 month	kit	12	48.0	576.0
	<b>Cell Counter - CD Emerald</b>					0.0
	CD Emerald Diluent	Code (09H4802)	10L	600	118.0	70800.0
	CD Emerald Cleaner	Code (09H46602)	BTL/960 ml	400	127.0	50800.0

Item	Description	Unit	Required Quantity 2021	Unite Price \$ new	Total price \$ 2021
CD Emerald HGB Lyse	Code (09H4702)	BTL/960 ml	160	316.0	50560.0
<b>Cell Counter - CD Ruby</b>					0.0
CD Ruby Diluent/Sheath	Code 1H7301	KIT/20 Liter	60	219.1	13146.0
CD Ruby WBC Lyse	Code 8H5201	KIT/3.8 L	35	331.3	11595.5
CD Ruby HGB Lyse	Code3H8002	KIT/3.8 L	13	385.3	5008.9
<b>Cell Counter - Sysmex</b>					0.0
Cell Clean K1000, X21 Sysmex		Btl /50 ml	30	69.0	2070.0
Cell Pack K1000, X21 Sysmex	8340011-6	Kit /20 L	150	63.0	9450.0
Stamatolyzer WH KX21 Sysmex	SWH-200A	Kit /1.5 l	60	203.0	12180.0
<b>Chemistry Autoanalyzer - Hitachi 902</b>					0.0
Calibrator Chemistry		Kit /10 * 3 ml	20	186.4	3728.0
sample cups Hitachi 902		th	150	36.9	5535.0
<b>Chemistry Autoanalyzer - Mindary-BS-200</b>					0.0
Cuvette Mindray BS - 200		Box/10 Th	30	350.0	10500.0
<b>Chemistry Autoanalyzer - Mindary-BS-300</b>					0.0
Cuvette Mindray BS - 300		Box/10 Th	30	400.0	12000.0
<b>Chemistry Autoanalyzer - ERBA XL 200,300</b>					0.0
ERBA XL wash solution	concentrated wash solution for XL aqueous detergent solution	Kit/4*100ml	50	50.0	2500.0
<b>Chemistry Autoanalyzer - Rayto 420</b>					0.0
Rayto Cleanser solution	REF R03911	L	60	50.0	3000.0
Rayto reaction cuvette	REF 201912-A01-016	PCS	10	30.0	300.0
<b>Chemistry Autoanalyzer - Cormay</b>					0.0
A-400 Concentrated detergent BII GEN	Cat.3-117 - 1500 test	L	100	48.0	4800.0
Accent washing solution	Cat 3-119 -200 test	BTL/40 ml	20	17.0	340.0
<b>Chemistry Autoanalyzer - mindray bs-380</b>					0.0
CD -80 Detergent For bs 380		L	300	32.3	9690.0

	<b>Item</b>	<b>Description</b>	<b>Unit</b>	<b>Required Quantity 2021</b>	<b>Unite Price \$ new</b>	<b>Total price \$ 2021</b>
	<b>Chemistry Autoanalyzer - Snibe</b>					0.0
	Alkaline wash solution		BTL/2000 ml	40	295	11800.0
	Acid wash solution		BTL/500 ml	10	90	900.0
	<b>CoaData coagulometer 1000</b>					0.0
	Cuvette Ring V2 with Mixer- LABiTec	+ duch	6 Box/10 ring	20	382.9	7658.0
	<b>Electrolyte Analyzer - AVL 9180</b>					0.0
	Snap Back	Bp5186 compatable with smart lyte	Kit /620 ml	40	228.6	9142.9
	sodium electrode condionner avl 9180. smart			10	120.0	1200.0
	<b>Codata 4000 Series</b>					0.0
	Cuvette For codata 4000 series	Ref.211-01-090-00	box/500	2	148.6	297.1
	<b>Erba Coagulometer</b>					0.0
	Reaction plate for erba mannheim coagulation analyzer EAC		Plate	200	4.6	920.0
	wash sol.		vial	40	30.0	1200.0
	<b>Sweet Analyzer - Wescor 3700 - SYSTEM</b>					0.0
	Supply Kit Contains: 12ea. Pilogel Disc, 6ea. Macroduct Sweat Collection, 6ea. Small Sealable Containeres	ss-032	Kit /6 Test	30	314.3	9429.0
	<b>Abbott m2000 Real time PCR</b>					0.0
	Abbott real time amplification HBV	Abbott	Kit/96Test	4	6128.6	24514.3
	Abbott real time amplification HCV	Abbott	Kit/96T	2	7000.0	14000.0
	Abbott real time calibration for HBV	Abbott	Kit	1	455.0	455.0
	Abbott real time calibration for HCV	Abbott	Kit	1	455.0	455.0
	Abbott real time control for HBV	Abbott	Kit	1	551.4	551.4
	Abbott real time control for HCV	Abbott	Kit	1	455.0	455.0
	Abbott real time HIV-1 amplification	Abbott	Kit/96	1	7000.0	7000.0
	Abbott real time HIV-1 Calibrator	Abbott	Kit	1	597.1	597.1
	Abbott real time HIV-1 Control	Abbott	Kit	1	597.1	597.1
	Proteinase K.recombinant PCR grade abbot	Abbott	Kit	4	562.9	2251.4
	Bacitracin	Differentiating betweenStrept pyogens and other Beta haemolytic streptococci	Cartridge/50 Disc	35	3.0	105.0
	Novobiocin	Differentiating between Staph. Saprophyticus and Staph. epidermidis.	Cartridge/50 Disc	40	3.0	120.0

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	Optochin	Differentiating between Strept. Pneumania and Srept. Viridans.	Cartridge/50 Disc	40	3.3	131.4
	Amikacin (30mcg)	Aminoglycosides	Cartridge/50 Disc	120	3.0	360.0
	Amoxycillin (25mcg)	Penicillins B-lactam	Cartridge/50 Disc	40	3.0	120.0
	Amoxycillin + Clavulanic Acid		Cartridge/50 Disc	130	3.0	390.0
	Ampicillin		Cartridge/50 Disc	180	3.0	540.0
	Colistin		Cartridge/50 Disc	80	3.0	240.0
	Colistin f test		test	1300	1.0	1300.0
	Cefoxitin		Cartridge/50 Disc	60	3.0	180.0
	Tecoplanin		Cartridge/50 Disc	100	3.0	300.0
	Cefotaxime		Cartridge/50 Disc	180	3.0	540.0
	Ceftazidime	Third generation Cephalosporins B-lactam	Cartridge/50 Disc	150	3.0	450.0
	Ceftriaxone (30mcg)	Third generation Cephalosporins B-lactam	Cartridge/50 Disc	180	3.0	540.0
	Cefuroxime (30mcg)	Second generation Cephalosporins	Cartridge/50 Disc	180	3.0	540.0
	Cefalexin		Cartridge/50 Disc	180	3.0	540.0
	Ceftazolin (30mcg)	First generation Cephalosporins B-lactam	Cartridge/50 Disc	110	3.0	330.0
	Chloramphenicol (30mcg)	Chlramphenicols	Cartridge/50 Disc	55	3.0	165.0
	Ciprofloxacin (5mcg)	Second generation Fluoroquinolones	Cartridge/50 Disc	150	3.0	450.0
	Clindamycin (2 mcg)	Macrolides	Cartridge/50 Disc	35	3.0	105.0
	Cloxacillin (5mcg)	Penicillinase resistant Penicillins B-lactam	Cartridge/50 Disc	55	3.0	165.0
	Doxycycline (30mcg)	Tetracycline	Cartridge/50 Disc	100	3.0	300.0
	Erythromycin		Cartridge/50 Disc	90	3.0	270.0
	Genamicin (10 mcg)	Aminoglycosides	Cartridge/50 Disc	170	3.0	510.0

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	Naldixic Acid		Cartridge/50 Disc	105	3.0	315.0
	Pincillin G		Cartridge/50 Disc	70	3.0	210.0
	Piperacillin -Tazopactam		Cartridge/50 Disc	55	3.0	165.0
	Rifampicin (15mcg)(5mcg)	Complex macrocyclic	Cartridge/50 Disc	50	3.0	150.0
	Trimethoprim sulphamethoxazole 23,75/1.25 mcg	Sulpha drug	Cartridge/50 Disc	150	3.0	450.0
	Vancomycine		Cartridge/50 Disc	75	3.0	225.0
	Vancomycine E test		test	1100	1.0	1100.0
	Levofloxacin E test		test	2400	1.0	2400.0
	Meropenem (10mcg)	Carbapenem	Cartridge/50 Disc	90	3.0	270.0
	Oxidase	Testing for oxidase production in bacteria.	Box/50 Test	65	12.9	835.7
	Catalase Test	Differentiating between Staphylococci and Streptococci	Box/50 Test	60	38.3	2297.1
	Coagulase test	Differentiate Staphylococcus aureus from coagulase negative Staphylococci. Complete kit with control	Kit/100 test	5	124.6	622.9
	Staphurex	Confirmation of Staphylococcus aureus.	Kit /50 Test	30	97.1	2914.3
	API 20 E	Confirmation and detection of different types of Enterobacteriace	Box /100 T	30	608.9	18265.7
	Entero Tube	Detection of Enterobacteriace	Tube	3000	12.0	36000.0
	Streptococcal grouping	For detection & different group of Streptococci	Kit /50 Test	10	150.0	1500.0
	Blood Agar Base	Isolation and cultivation of fastidious micro organisms	500 gm	80	36.6	2928.0
	MacConkey Agar	Differential isolation of enteric bacilli based on lactose fermentation.	500 gm	90	46.7	4203.0
	Manitol salt agar	Selective isolation and identification of staph aureus.	500 gm	6	28.0	168.0
	Deoxyribonuclease (DNase)	For differentiating microorganisms based on deoxyribonuclease activity.	500 gm	5	135.7	678.5
	Muller Hinton Agar	Antimicrobial susceptibility testing of microorganisms by agar diffusion methods.	500 gm	50	42.0	2100.0
	Sabouraud, Dextrose Agar	For cultivation of yeasts and moulds and aciduric microorganisms.	500 gm	10	35.0	350.0
	Salmonella Shigella Agar ( S.S )	Selective isolation of Salmonella and Shigella species.	500 gm	8	42.6	340.8
	Campy back		envelop / 10	10	20.0	200.0

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	Aerobic bottle	For detection of aerobic bacteria in Blood.	BTL	7000	2.1	14700.0
	Anaerobic bottle	Fluid thioglycolate medium. Anaerobic( FTm) + Sodium poly anethol Sulphate(SPS) for detection of anaerobic bacteria un blood	BTL	2000	2.7	5400.0
	<b>Pathology</b>					0.0
	HRP Cytoscan Avidin Biotin detection system	For detection of the realated antibody	Kit/2*50ml	4	550.0	2200.0
	DAB+Liquid 110 ml	To color the complex if found & serum the antibody - antigen Reaction .	Kit /560 ML	2	150.0	300.0
	Phosphatase buffered saline	For washing of the slide conc.	L	4	70.0	280.0
	Citrate Buffer retrieval solution	For retrieval of the masked antigen conc.	Btl/500 ml	5	76.4	382.0
	Histogrip - polylysine (L) cell adhesion	Adhesive material	Vial/10 ml	2	150.0	300.0
	Poly-lized (Saline) slides for immunochemistry		Box/50	60	15.0	900.0
	Thrombomodulin	For vascular tumors	Vial/7ml ready to use	2	321.9	643.8
	TTF1	For lung adenocarcinoma	Vial/7ml ready to use	5	103.7	518.5
	P63	For myoepithelial cells	Vial/7ml ready to use	2	910.0	1820.0
	DOG -1	For GIST	Vial/7ml ready to use	2	353.3	706.6
	Glypican-3	For hepatocellular carcinoma	Vial/7ml ready to use	2	250.2	500.4
	Calponin	For myoepithelial cells	Vial/7ml ready to use	2	189.0	378.0
	GATA3	For detection of metastatic breast cancer	Vial/7ml ready to use	2	191.9	383.8

	<b>Item</b>	<b>Description</b>	<b>Unit</b>	<b>Required Quantity 2021</b>	<b>Unite Price \$ new</b>	<b>Total price \$ 2021</b>
	C-MYC	For Burkitt lymphoma	Vial/7ml ready to use	2	251.6	503.2
	CK-mnf	For epithelial tumors	Vial/7ml ready to use	2	180.0	360.0
	Cam-5.2	Type of low molecular weight keratins	Vial/7ml ready to use	2	189.0	378.0
	CK7	For upper GI and lung adenocarcinoma	Vial/7ml ready to use	4	217.0	868.0
	CK20	For lower GI adenocarcinoma	Vial/7ml ready to use	2	238.0	476.0
	Myogenin	For rhabdomyosarcoma	Vial/7ml ready to use	2	201.0	402.0
	SALL4	For seminoma	Vial/7ml ready to use	2	171.8	343.6
	ALK1	Foranaplastic large celllymphoma	Vial/7ml ready to use	2	242.6	485.2
	Ber-EP4	For epithelial adenocarcinoma	Vial/7ml ready to use	2	261.5	523.0
	E-Cadherin	For differentiation between invasive ductal carcinoma and invasive lobular carcinoma of breast	Vial/7ml ready to use	2	206.9	413.8
	CD31	For vascular tumors	Vial/7ml ready to use	2	163.8	327.6

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	FLI-1	For ewing sarcoma	Vial/7ml ready to use	2	248.8	497.6
	CD79a	For cell lymphomas	Vial/7ml ready to use	2	225.4	450.8
	CD 138	For plasmacytoma	Vial/7ml ready to use	2	198.3	396.6
	Collagen IV	For basment membrane	Vial/7ml ready to use	2	198.9	397.8
	CK5/6	For mesothelioma and squamous cell carcinoma of lung	Vial/7ml ready to use	4	261.0	1044.0
	CD 68 macrophages	Anti - Human Macrophage / Monoclonal mouse Ab-3 ( clone Kp1 ) . Labels human monocytes and macrophages	Vial/7ml ready to use	2	104.0	208.0
	Kappa Light chains	Monoclonal mouse Ab-1 ( B-cell marker , clone L1CL _ is used in the identification of leukemia plasmacytoma & non- Hodgkins lymphoma .	Vial/7ml ready to use	2	113.0	226.0
	Lambda Light chains	Monoclonal mouse Ab-1 ( B-cell marker , clone HP6054 _ is used in the identification of leukemia plasmacytoma certain & non- Hodgkins lymphoma .	Vial/7ml ready to use	2	125.0	250.0
	HMB45	Monoclonal mouse Application : identification of melanoma and tumors of melanocytic differenziation	Vial/7ml ready to use	2	199.0	398.0
	Chromogranin A	Rabbit anti human ,excellent marker for carcinoid tumors , and neuro -endocrine tumors.	Vial/7ml ready to use	4	112.0	448.0
	Neuro Filament protien	Monoclonal mouse Anti- Human -Clone 2F11 for identification of Neuroblastoma	Vial/7ml ready to use	2	158.0	316.0

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	Neuronspecific enolase ( NSE )	labeles cells of neuron and neuroendocrine tissue	Vial/7ml ready to use	2	190.0	380.0
	Synaptophysin	labeles cells of neuron and neuroendocrine tissue	Vial/7ml ready to use	3	165.0	495.0
	Prostate specific PSA	Monoclonal mouse .React with the glandular epithelium at normal hyperplastic prostate & carcinoma of prostate and metastatic cells .	Vial/7ml ready to use	2	149.0	298.0
	Anti Actin Smooth ( Muscle )	Used for indantifying tumors arising from smooth muscle and myoeptithelial cells, clone 1A4	Vial/7ml ready to use	4	103.0	412.0
	CD34 ( class 1) Endothelial cells	monoclonal mouse stain endothelial cells used to measure cytogenesis .	Vial/7ml ready to use	4	213.0	852.0
	Desmin (D33 )	React with tumors of smooth as well as striated muscles .	Vial/7ml ready to use	4	153.0	612.0
	O13 ( CD99)	( MTC -2 ) Monoclonal Mouse labeles Ewings sarcoma	Vial/7ml ready to use	2	209.0	418.0
	(CD 45) LCA leukocyte common antigen	LCA Anti - Leukocyte common Antigen Monoclonal Mouse clone T 24/33 - Located on the surface membrane of human white blood cells , including lumphoid cells and polymorphs. - App. Distinction of neoplasma from the hematopiets system from undifferentiated	Vial/7ml ready to use	7	103.0	721.0
	Glial Fibrillary Acidic Protein G.F.A.P	Forglial tumors	Vial/7ml ready to use	2	182.0	364.0
	KI 67	For proliferation assessment	Vial/7ml ready to use	4	390.0	1560.0
	Cyclin D1	For lymphoma	Vial/7ml ready to use	2	177.0	354.0

<b>Item</b>	<b>Description</b>	<b>Unit</b>	<b>Required Quantity 2021</b>	<b>Unite Price \$ new</b>	<b>Total price \$ 2021</b>
W T1	For Kidney tumer	Vial/7ml ready to use	2	185.0	370.0
CD1A	For histocytosis X	Vial/7ml ready to use	2	241.0	482.0
Inhibin	For gonadal tumers	Vial/7ml ready to use	2	251.0	502.0
CD5	For lymphoma	Vial/7ml ready to use	2	196.0	392.0
Carcinemberionic Antigen (CEA)	It found in malignant tumors tissue such as colon , lung , breast and pancreatic cancers .(polyclonal).	Vial/7ml ready to use	2	100.0	200.0
Cytokeratin AE1 low molecular weight	For basal cell carcinoma for epithelial tissue .	Vial/7ml ready to use	2	162.0	324.0
Cytokeratin AE3 High molecular weight	For squamous & ductal cell carcinoma for epithelial tissue .	Vial/7ml ready to use	3	162.0	486.0
Epethelial Membrane Antigen (EMA)	It labels transitional and squamus epthelial carcinomas and mesotheliomas	Vial/7ml ready to use	2	103.0	206.0
Alpha- fetoprotein	Histolyic components of germ cell tumor of the testis and it is used to hepato cellular carcinoma of liver.	Vial/7ml ready to use	2	130.0	260.0
CD 15 granulocytes Associated antigen	Monocloal mouse (Granulocyte) predilute Antibody Clone My1 . To quantitative read sternberg cells of Hodgkins disease	Vial/7ml ready to use	2	202.0	404.0
CD 30 ( Ki-1 antigen )	Monoclonal mouse. ( Anti -Humen Ki -1 Antigen ) Clone .Ber -H2 labels .Hodgkin disease	Vial/7ml ready to use	2	99.0	198.0

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Bcl 2 protien	Anti bcl 2 protien monoclonal bcl - 2 & ab -1 ( clone 100 / D5 ) It gives positive in follicular lymphomas ,neoplastic germinal center	Vial/7ml ready to use	2	286.0	572.0
CD 20 (B-CELL )	( Monoclonal mouse -( B-cells) clone L26 React to B- cell phenotype in known lymphiod tissue	Vial/7ml ready to use	5	103.0	515.0
CD 3 ( T-CELL )	Rabbit Anti -human T-cell Is a pan - T marker for detecting normal and neoplastic T -cell ( Thymous )	Vial/7ml ready to use	4	233.0	932.0
cytokeratin AE1/AE3	Clone AE1/AE3 labels keratinized and stratified squemous epithella	Vial/7ml ready to use	4	153.0	612.0
CD 10	For lymphoma	Vial/7ml ready to use	2	376.0	752.0
(CKIT) CD 117	For GIST	Vial/7ml ready to use	2	177.0	354.0
CD 19	For lymphoma	Vial/7ml ready to use	2	100.0	200.0
Myeloperoxidase	For leukemia	Vial/7ml ready to use	2	139.0	278.0
CD 23		Vial/7ml ready to use	2	194.0	388.0
Cytokeratin 19		Vial/7ml ready to use	2	200.0	400.0
Cytokeratin Cocktail 88		Vial/7ml ready to use	5	148.0	740.0

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	Cytokeratin 8		Vial/7ml ready to use	2	150.0	300.0
	CA 19.9 IHC		Vial/7ml ready to use	2	150.0	300.0
	DNA nucleotidylexotransferase (TDT)(DNTT)	For leukemia	Vial/7ml ready to use	2	248.0	496.0
	S -100 Protein	Found in glial cells, melanocyte , neuros used for distinguishing tumors or the above origins.	Vial/7ml ready to use	4	527.0	2108.0
	Vimentin anti human	Monoclonal Mouse clone V9 -React with mesenchymal cells such as endothelial cells , fibroblasts and smooth muscle cells and malignant fibrous histocytoma .	Vial/7ml ready to use	4	57.0	228.0
	Epstein Barr Virus (EBV)	For Epstein-Barr virus	Vial/7ml ready to use	2	180.0	360.0
	MUC1 (Mucin-1)	For pancreatic tumer	Vial/7ml ready to use	2	180.0	360.0
	MUC2 (Mucin-2)	For mucinous tumer	Vial/7ml ready to use	2	180.0	360.0
	MUC5AC (Mucin5AC)	For epithelial tumors	Vial/7ml ready to use	2	180.0	360.0
	CD4	For T-cell lymphoma	Vial/7ml ready to use	2	180.0	360.0
	CD8		Vial/7ml ready to use	2	180.0	360.0

<b>Item</b>	<b>Description</b>	<b>Unit</b>	<b>Required Quantity 2021</b>	<b>Unite Price \$ new</b>	<b>Total price \$ 2021</b>
RCC (Renal Cell Carcinoma)	For renal cell carcinoma	Vial/7ml ready to use	2	180.0	360.0
Hemoglobin IHC	For detection of erythrocytic precursors	Vial/7ml ready to use	2	180.0	360.0
HHV-8 (Human Herpesvirus-8)	For Kaposi sarcoma	Vial/7ml ready to use	2	180.0	360.0
INI-1 (Integrase Interactor 1)	For rhabdoid tumor	Vial/7ml ready to use	2	180.0	360.0
Ep-CAM/Epithelial Specific Antigen (MOC-31)	For mesothelioma	Vial/7ml ready to use	2	180.0	360.0
OCT 3/4 (Octamer Transcription Factor)(OCT 4)	For seminoma	Vial/7ml ready to use	2	180.0	360.0
HSV (Herpes Simplex Virus)	For herpes virus	Vial/7ml ready to use	2	180.0	360.0
AMACAR (Alpha-Methylacyl-CoA Racemase)(P504s)	For prostatic cancer	Vial/7ml ready to use	2	180.0	360.0
B72.3 (Tumor Associated Glycoprotein 72 *TAG-72*) (BRST-3)	For lung adenocarcinoma	Vial/7ml ready to use	2	180.0	360.0
D2-40 (Podoplanin)	For epithelial tumors	Vial/7ml ready to use	2	180.0	360.0
Uroplakin III (URO III) (UP III)	For urothelial carcinoma	Vial/7ml ready to use	2	180.0	360.0

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P16 (Tumor Suppressor Protein-16)	For cervical cancer	Vial/7ml ready to use	2	180.0	360.0
Beta-Catenin	For desmoid tumor	Vial/7ml ready to use	2	180.0	360.0
CD56 (NCAM *Neural Cell Adhesion Molecule*)	For NK lymphoma	Vial/7ml ready to use	2	180.0	360.0
Fascin	For Lymphomas	Vial/7ml ready to use	2	180.0	360.0
GCDFP-15 (Gross Cystic Disease Fluid Protein 15)(BRST-2)	Gross cystic disease fluid protein for breast cancer	Vial/7ml ready to use	2	180.0	360.0
BAF-47 (BRG1 Associated Factor-47)	For rhabdoid tumor	Vial/7ml ready to use	2	180.0	360.0
HBV (Hepatitis B Virus)	For detection of hepatitis B virus	Vial/7ml ready to use	2	180.0	360.0
Hep Par-1 (Hepatocyte Specific Antigen)	For hepatocellular carcinoma	Vial/7ml ready to use	2	180.0	360.0
HCG (Human Chronic Gonadotrophin)	For trophoblastic differentiation	Vial/7ml ready to use	2	180.0	360.0
Melan A (MART-1)	For melanoma	Vial/7ml ready to use	2	180.0	360.0
Neu-N (Neuronal Nuclei)(FOX-3)	For neural tumors	Vial/7ml ready to use	2	180.0	360.0

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PAX-5 (BSAP *B-cell-specific activator protein*)	For B- cell lymphoma	Vial/7ml ready to use	2	180.0	360.0
PAX-2	For metastatic renal cell	Vial/7ml ready to use	2	180.0	360.0
PAX-8	For ovarian carcinoma	Vial/7ml ready to use	2	180.0	360.0
CDX-2	For intestinal tumors	Vial/7ml ready to use	2	180.0	360.0
Factor XIIIa	For benign fibrous histocytoma	Vial/7ml ready to use	2	180.0	360.0
BCL6	For B-cell lymphomas	Vial/7ml ready to use	2	180.0	360.0
MUM-1 (Multiple Myeloma Oncogene-1)	For lymphoma	Vial/7ml ready to use	2	180.0	360.0
P53 ( (Tumor Suppressor Protein-53)	For defferent types of carcinoma	Vial/7ml ready to use	2	180.0	360.0
Calcitonin	React WC terminal of human calcitonin labeles parafollicular cells of the thyroid.	Vial/7ml ready to use	2	180.0	360.0
Thyroglobulin	Stain thyroglobulin in follicular epithelial cells as and as colliodal tissue , Adenocarcinomal non - thyriod origin are not reactive .	Vial/7ml ready to use	2	137.0	274.0
Estrogen Receptor Mouse Monoclonal Antibodies	Anti -Human progestrone Receptor (ER ) monoclonal Mouse ER exists in normal epithelial and myometirum cells or the uterus . It labels epithial cells of some breast cancers which express ER ( Progenstic tumor marker )	Vial/7ml ready to use	2	170.0	340.0

	<b>Item</b>	<b>Description</b>	<b>Unit</b>	<b>Required Quantity 2021</b>	<b>Unite Price \$ new</b>	<b>Total price \$ 2021</b>
	Progesteron Reseptors PgR	Anti -Human progestrone Receptor ( PgR ) monoclonal Mouse PR -2C5 It is an estrogen regulatiing protein . The expression of PgR may indicate a responsive estrogen receptor ( ER ) ER positive breast cancer .	Vial/7ml ready to use	2	170.0	340.0
	Actin ( Muscle )	Monoclonal mouse is a pan muscle( leiomyoma ) as well as skeleted muscle ( Rhabdomyosarcomas )	Vial/7ml ready to use	2	127.0	254.0
	Placental Alkaline Phosphatase	For demonstration of placental phosphatase in germ cell tumor ( Placental lactogen hpl )	Vial/7ml ready to use	2	190.5	381.0
	Cytomegalovirus (CMV)	mouse monoclonal antibodies AAC/ O, detect infection in immuno compromised individual such as transplant patient and AIDS.	Vial/7ml ready to use	2	198.8	397.6
	Her2/neu	For breast cancer	Vial/7ml ready to use	2	380.0	760.0
	Factor 8 clone F8/86	Von willebrand factor present in endothelial cells.	Vial/7ml ready to use	2	100.0	200.0
	K-ras	For colon cancer	Vial/7ml ready to use	2	924.0	1848.0
	Calretinin	For mesothelioma.	Vial/7ml ready to use	2	214.0	428.0
	Myo D I	For rhabdomyosarcoma	Vial/7ml ready to use	2	30.0	60.0
	Microtome oil		Btl/100 ml	8	475.0	3800.0
	Primary Antibody Diluent		BTL/500 mL	4	186.0	744.0
	Tissue Freezing Medium		BTL/125 mL	1	114.0	114.0
	Novocastra Reagent {NOVOPen}		NO	8	34.3	274.4

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	Grocott"s Methenamine Silver stain (GMS-PATHO.)		Kit	2	370.0	740.0
	Polymer Refine Detection {Bond System}	DS9800(200-250 T)	30 mL	7	500.0	3500.0
	Wash Solution 10X Concentrate {Bond System}	AR9590 (425 T)	Liter	4	285.0	1140.0
	Dewax Solution {Bond System}	AR9222 (355 T)	Liter	5	105.0	525.0
	Enzyme {Bond System}	AR9551 (800 T)	200 mL	2	290.0	580.0
	Epitope Retrieval Solution 1 {Bond System}	AR9961 (170T)	Liter	9	170.0	1530.0
	Epitope Retrieval Solution 2 {Bond System}	AR9640(170T)	Liter	9	175.0	1575.0
	Printer Ribbon & labels Cxi {Bond System}	3000 T	Roll	1	370.0	370.0
	<b>Serology</b>					0.0
	Rheumatoid Factor (RF)	qualitative and semi quantitative mesurement of R.F in human serum . The R.F reagent is based on an immunological reaction between human IgG bound to biologically inert latex particles & R.F in the test specimen. slide , control Negative , control Positiv	Kit /100 Test	30	12.9	385.7
	Toxoplasma IgM	Architect	KIT/100T	2	528.6	1057.1
	Toxoplasma IgG	Architect	KIT/100T	2	528.6	1057.1
	Brucella ( Rose Bengal )	Rabid slide agglutination procedure, qualitative and semi quantitative, developed for the direct detection of Brucella abortus antibodies (IgG & IgM) in human and animals serum. Slide, stick, & control positive. All reagent stored at 2-8 °C	Kit /100 Test	10	11.1	111.0
	C-Reactive Protein (C.R P)	latex reagent set for the qualitative and semi quantitative mesurement of C- reactive protein in human serum .slide , control Negative , control Positive and stick . reagent stored at 2-8°C	Kit /100 Test	100	12.9	1285.7
	Quantitative CRP	include control snd calibrator	Kit/50 ML	50	68.6	3428.6
	Helicobacter -Pylori (H.Pylori ) IgG	Test for the qualitative mesurement of Anti IgG of H.pylori in human serum, Cassette or card method, control Negative , control Positive . reagent stored at 2-8°C or R.T	Kit /20 Test	30	17.1	514.3
	<b>Virology</b>					0.0

	<b>Item</b>	<b>Description</b>	<b>Unit</b>	<b>Required Quantity 2021</b>	<b>Unit Price \$ new</b>	<b>Total price \$ 2021</b>
	Anti -hepatitis e (Anti-Hbe)	Anti-Hbe is MEIA for the qualitative detection of Hbe antibody to hepatitis B virus in human serum or plasma . MEIA (AxSYM, Architect) complete kit include index calibrator , ( Negative & positive control ) , solution & accessories .	Kit /100 Test	4	385.7	1542.9
	Anti Hepatitis S ( HBsAb.) (AUSAB )	AUSAB ( HBsAb. ) is MEIA for the qualitative determination of antibody of Hepatitis B surface antigen ( anti - HBs ) in human serum or plasma . MEIA (AxSYM, Architect) complete kit with standard calibrators 0-1000 mlU/ml or master calibrator , (Negative and positive control ) , solution & accessories	Kit /100 Test	5	385.7	1928.6
	Hepatitis A Virus (HAV) IgM	complete Kit ELISA method, positive & negative control , FDA approval or CE-registered on each kit.	Kit /96 Test	2	385.7	771.4
	Hepatitis B surface Antigen (HbsAg) (Qualitative)ARC	For qualitative detection of antibody of hepatitis B surface antigen in blood, MEIA (AxSYM, Architect), calibrator, (Negative and positive control ) , solution & accessories	Kit /100 Test	200	342.9	68571.4
	Hepatitis B surface Antigen (HbsAg) (Qualitative)Rapid	Rapid test, Device or strip	Test	4000	0.7	2857.1
	Hepatitis C virus Antibody ( Qualitative )ARC	For qualitative detection of antibody anti HCV antibody in blood, MEIA (AxSYM, Architect) calibrator, (Negative and positive control ) , solution & accessories	Kit /100 Test	200	557.1	111428.6
	Hepatitis C virus Antibody ( Qualitative )Rapid	Rapid test, Device or strip	Test	4000	0.6	2514.3
	Hepatitis Core Total ( Anti Hbc Total )	For the qualitative detection of antibody to hepatitis B virus core antigen ( Anti -HBc ) in human serum or plasma . MEIA (AxSYM, Architect) complete kit include index calibrator , ( Negative & positive control ) , solution & accessories	Kit /100 Test	4	385.7	1542.9
	HBC-IgM (Core M)	For the qualitative detection of IgM antibody to hepatitis B virus core antigen (IgM anti - HBe ) in human serum or plasma . MEIA (AxSYM, Architect) complete kit include index calibrator , ( Negative & positive control ) , solution & accessories	Kit /100 Test	3	357.1	1071.4
	Human Immuno deficiency Virus (HIV) (Qualitative)ARC	For qualitative detection of Ag-Ab (Combo) of HIV1,2 in blood, MEIA (AxSYM, Architect) calibrator ., solution & accessories	Kit /100 Test	200	342.9	68571.4

	<b>Item</b>	<b>Description</b>	<b>Unit</b>	<b>Required Quantity 2021</b>	<b>Unite Price \$ new</b>	<b>Total price \$ 2021</b>
	Human Immuno deficincy Virus (HIV) Wastern Blot	For qualitative detection of antibody for HIV 1,2 in blood, ELISA method, positive & negative control shelf life 8- 12 months, Blot 1 for anti HIV 1 (gp160, gp110/120, p68, p55, p52, gp41, p40, p34, p24/25, p18) 7 blot 2 for anti HIV 1,2 ( gp160m gp120, p) + 2 tray extra for each kit	Kit /20 Test	4	744.3	2977.4
	HAV-Total		Kit/100 Test	1	400.0	400.0
	HAV-IgG		Kit/100 Test	1	362.9	362.9
	<b>Total \$</b>					1500051.6