

GEMS TARIFF FOR SERVICES BY MEDICAL LABORATORY TECHNOLOGISTS WITH EFFECT FROM 1 JANUARY 2020

Practice Type: **Medical Technology**
Code: **037**

TARIFF CODE	TARIFF DESCRIPTION	CONVERSION FACTOR	BASE FACTOR	NUMBER OF UNITS	TARIFF VALUE
HAEMATOLOGY					
3705	Alkali resistant haemoglobin	350	1,00	4,500	R62,70
3709	Antiglobulin test (Coombs' or trypsinized red cells)	350	1,00	3,650	R50,60
3710	Antibody titration	350	1,00	7,200	R100,00
3712	Antibody identification	350	1,00	8,450	R117,50
3713	Bleeding time (does not include the cost of the simplate device)	350	1,00	6,940	R96,70
3714	Blood volume, dye method	350	1,00	7,200	R100,00
3715	Buffy layer examination	350	1,00	19,900	R276,70
3716	MEAN CELL VOLUME		1,00		R16,50
3717	Bone marrow cytological examination only	350	1,00	19,900	R276,70
3722	Capillary fragility: Hess	350	1,00	2,020	R28,10
3723	Circulating anticoagulants	350	1,00	5,850	R81,20
3724	Coagulation factor inhibitor assay	350	1,00	57,560	R799,80
3726	Activated protein C resistance	350	1,00	26,000	R361,50
3727	Coagulation time	350	1,00	3,160	R43,70
3729	Cold agglutinins	350	1,00	3,600	R50,20
3730	Protein S: Functional	350	1,00	37,500	R521,00
3731	Compatibility for blood transfusion	350	1,00	3,600	R50,20
3732	Cryoglobulin	350	1,00	3,600	R50,20
3734	Protein C (chromogenic)	350	1,00	30,290	R420,80
3735	Anti-thrombin III (chromogenic)	350	1,00	22,000	R305,90
3736	Plasminogen (chromogenic)	350	1,00	61,650	R856,90
3737	Lupus Russel Viper method	350	1,00	17,000	R236,40
3738	Lupus Kaolin Exner method	350	1,00	25,000	R347,60

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3739	Erythrocyte count	350	1,00	2,250	R31,10
3740	Factors V and VII: Qualitative	350	1,00	7,200	R100,00
3741	Coagulation factor assay: Functional	350	1,00	9,450	R131,40
3743	Erythrocyte sedimentation rate	350	1,00	3,000	R41,40
3744	Fibrin stabilizing factor (urea test)	350	1,00	4,500	R62,70
3746	Fibrin monomers	350	1,00	2,700	R37,60
3753	Osmotic fragility (before and after incubation)	350	1,00	18,000	R250,40
3754	ABO REVERSE GROUP		1,00		R41,60
3755	Full blood count (including items 3739, 3762, 3783, 3785, 3791)	350	1,00	10,500	R146,10
3756	Full cross match	350	1,00	7,200	R100,00
3757	Coagulation factors: Quantitative	350	1,00	32,200	R447,60
3758	Factor VIII related antigen	350	1,00	60,460	R840,20
3759	Coagulation factor correction study	350	1,00	11,720	R163,00
3762	Haemoglobin estimation	350	1,00	1,800	R25,10
3763	Contact activated product assay	350	1,00	16,200	R225,10
3764	Grouping: A B and O antigens	350	1,00	3,600	R50,20
3765	Grouping: Rh antigen	350	1,00	3,600	R50,20
3767	Euglobulin Lysis time	350	1,00	25,580	R355,50
3768	Haemoglobin A2 (column chromatography)	350	1,00	15,000	R208,50
3769	Haemoglobin electrophoresis	350	1,00	26,820	R372,60
3770	Haemoglobin-S (solubility test)	350	1,00	3,600	R50,20
3772	Haptoglobin: Quantitative	350	1,00	9,450	R131,40
3773	Ham's acidified serum test	350	1,00	8,000	R111,10
3775	Heinz bodies	350	1,00	2,250	R31,10

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3776	Haemosiderin in urinary sediment	350	1,00	2,250	R31,10
3783	Leucocyte differential count	350	1,00	6,200	R86,20
3785	Leucocytes: Total count	350	1,00	1,800	R25,10
3786	QBC malaria concentration and fluorescent staining	350	1,00	25,000	R347,60
3787	LE-cells	350	1,00	8,300	R115,40
3789	Neutrophil alkaline phosphatase	350	1,00	28,000	R389,30
3791	Packed cell volume: Haematocrit	350	1,00	1,800	R25,10
3792	Plasmodium falciparum: Monoclonal immunological identification	350	1,00	9,000	R125,00
3793	Plasma haemoglobin	350	1,00	6,750	R93,70
3795	Platelet aggregation per aggregant	350	1,00	12,140	R168,80
3797	Platelet count	350	1,00	2,250	R31,10
3799	Platelet adhesiveness	350	1,00	4,500	R62,70
3801	Prothrombin consumption	350	1,00	5,850	R81,20
3803	Prothrombin determination (two stages)	350	1,00	5,850	R81,20
3805	Prothrombin index	350	1,00	6,000	R83,60
3806	Therapeutic drug level: Dosage	350	1,00	4,500	R62,70
3809	Reticulocyte count	350	1,00	3,000	R41,40
3810	Schumm's test	350	1,00	3,600	R50,20
3811	Sickling test	350	1,00	2,250	R31,10
3814	Sucrose lysis test for PNH	350	1,00	3,600	R50,20
3816	T and B-cells EAC markers (limited to ONE marker only for CD4/8 counts)	350	1,00	21,100	R293,20
3820	Thrombo - Elastogram	350	1,00	26,000	R361,50
3825	Fibrinogen titre	350	1,00	3,600	R50,20
3829	Glucose 6-phosphate-dehydrogenase: Qualitative	350	1,00	8,000	R111,10

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TARIFF CODE	TARIFF DESCRIPTION	CONVERSION FACTOR	BASE FACTOR	NUMBER OF UNITS	TARIFF VALUE
3830	Glucose 6-phosphate-dehydrogenase: Quantitative	350	1,00	16,000	R222,60
3832	Red cell pyruvate kinase: Quantitative	350	1,00	16,000	R222,60
3834	Red cell Rhesus phenotype	350	1,00	9,900	R137,80
3835	Haemoglobin F in blood smear	350	1,00	5,850	R81,20
3837	Partial thromboplastin time	350	1,00	5,850	R81,20
3841	Thrombin time (screen)	350	1,00	7,160	R99,50
3843	Thrombin time (serial)	350	1,00	7,650	R106,40
3847	Haemoglobin H	350	1,00	2,250	R31,10
3851	Fibrin degeneration products (diffusion plate)	350	1,00	10,350	R143,90
3853	Fibrin degeneration products (latex slide)	350	1,00	4,500	R62,70
3854	XDP (Dimer test or equivalent latex slide test)	350	1,00	8,500	R118,00
3855	Haemagglutination inhibition	350	1,00	9,900	R137,80
3856	D-DIMER (QUANTITATIVE)		1,00		R332,30
3863	Autogenous vaccine	350	1,00	12,600	R175,00
3864	Entomological examination	350	1,00	20,700	R287,70
3865	Parasites in blood smear	350	1,00	5,600	R77,70
3867	Miscellaneous (body fluids, urine, exudate, fungi, puss, scrapings, etc.)	350	1,00	4,900	R68,00
3868	Fungus identification	350	1,00	8,300	R115,40
3869	Faeces (including parasites)	350	1,00	4,900	R68,00
3875	Inclusion bodies	350	1,00	4,500	R62,70
3878	Crystal identification polarized light microscopy	350	1,00	4,500	R62,70
3879	Campylobacter in stool: Fastidious culture	350	1,00	9,900	R137,80
3880	Antigen detection with polyclonal antibodies	350	1,00	4,500	R62,70
3881	Mycobacteria	350	1,00	3,000	R41,40

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3882	Antigen detection with monoclonal antibodies	350	1,00	10,800	R150,30
3883	Concentration techniques for parasites	350	1,00	3,000	R41,40
3884	Dark field, phase or interference contrast microscopy, Nomarski or Fontana	350	1,00	6,300	R87,70
3885	Cytochemical stain	350	1,00	5,450	R75,80
3887	Antibiotic susceptibility test: Per organism	350	1,00	8,000	R111,10
3888	Adhesive tape preparation	350	1,00	2,700	R37,60
3889	Clostridium difficile toxin: Monoclonal immunological	350	1,00	12,400	R172,20
3890	Antibiotic assay of tissues and fluids	350	1,00	13,900	R193,10
3891	Blood culture: Aerobic	350	1,00	5,850	R81,20
3892	Blood culture: Anaerobic	350	1,00	5,850	R81,20
3893	Bacteriological culture: Miscellaneous	350	1,00	6,300	R87,70
3894	Radiometric blood culture	350	1,00	10,800	R150,30
3895	Bacteriological culture: Fastidious organisms	350	1,00	9,900	R137,80
3896	In vivo culture: Bacteria	350	1,00	16,000	R222,60
3897	In vivo culture: Virus	350	1,00	16,000	R222,60
3899	Bacterial exotoxin production (in vivo assay)	350	1,00	20,700	R287,70
3901	Fungal culture	350	1,00	4,500	R62,70
3902	Clostridium difficile (cytotoxicity neutralisation)	350	1,00	30,000	R417,00
3903	Antibiotic level: Biological fluids	350	1,00	11,700	R162,80
3904	Rotavirus latex slide test	350	1,00	5,620	R78,20
3905	Identification of virus or rickettsia	350	1,00	20,700	R287,70
3906	Identification: Chlamydia	350	1,00	16,000	R222,60
3907	Culture for staphylococcus aureus	350	1,00	2,250	R31,10
3908	Anaerobe culture: Comprehensive	350	1,00	9,900	R137,80

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3909	Anaerobe culture: Limited procedure	350	1,00	4,500	R62,70
3911	Beta-lactamase assay	350	1,00	4,500	R62,70
3914	Sterility control test: Biological method	350	1,00	4,500	R62,70
3915	Mycobacterium culture	350	1,00	4,500	R62,70
3916	Radiometric tuberculosis culture	350	1,00	10,800	R150,30
3918	Mycoplasma culture: Comprehensive	350	1,00	9,900	R137,80
3919	Identification of mycobacterium	350	1,00	9,900	R137,80
3920	Mycobacterium: Antibiotic sensitivity	350	1,00	9,900	R137,80
3921	Antibiotic synergistic study	350	1,00	20,700	R287,70
3922	Viable cell count	350	1,00	1,350	R18,70
3923	Biochemical identification of bacterium: Abridged	350	1,00	3,150	R43,60
3924	Biochemical identification of bacterium: Extended	350	1,00	12,500	R173,80
3925	Serological identification of bacterium: Abridged	350	1,00	3,150	R43,60
3926	Serological identification of bacterium: Extended	350	1,00	10,200	R141,60
3927	Grouping for streptococci	350	1,00	7,300	R101,60
3928	Antimicrobial substances	350	1,00	3,800	R52,80
3929	Radiometric mycobacterium identification	350	1,00	14,000	R194,50
3930	Radiometric mycobacterium antibiotic sensitivity	350	1,00	25,000	R347,60
3931	Helicobacter: Monoclonal immunological	350	1,00	12,400	R172,20
3932	Antibodies to human immunodeficiency virus (HIV): ELISA	350	1,00	14,100	R195,90
3933	IgE: Total: EMIT or ELISA	350	1,00	11,700	R162,80
3934	Auto antibodies by labelled antibodies	350	1,00	16,000	R222,60
3935	Sperm antibodies	350	1,00	16,000	R222,60
3936	Virus neutralisation test: First antibody	350	1,00	75,000	R1 042,70

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3937	Virus neutralisation test: Each additional antibody	350	1,00	15,000	R208,50
3938	Precipitation test per antigen	350	1,00	4,500	R62,70
3939	Agglutination test per antigen	350	1,00	5,500	R76,40
3940	Haemagglutination test: Per antigen	350	1,00	9,900	R137,80
3941	Modified Coombs' test for brucellosis	350	1,00	4,500	R62,70
3942	HEPATITIS VIRAL AB RAPID		1,00		R149,30
3943	Antibody titer to bacterial exotoxin	350	1,00	3,600	R50,20
3944	IgE: Specific antibody titer: ELISA/EMIT: Per Ag	350	1,00	12,400	R172,20
3945	Complement fixation test	350	1,00	5,850	R81,20
3946	IgM: Specific antibody titer:ELISA/EMIT: Per Ag	350	1,00	14,050	R195,20
3947	C-reactive protein	350	1,00	10,840	R150,90
3948	IgG: Specific antibody titer: ELISA/EMIT: Per Ag	350	1,00	12,950	R179,90
3949	Qualitative Kahn, VDRL or other flocculation	350	1,00	2,250	R31,10
3950	Neutrophil phagocytosis	350	1,00	25,200	R350,50
3951	Quantitative Kahn, VDRL or other flocculation	350	1,00	3,600	R50,20
3952	Neutrophil chemotaxis	350	1,00	67,950	R944,70
3953	Tube agglutination test	350	1,00	4,150	R57,90
3955	Paul Bunnell: Presumptive	350	1,00	2,250	R31,10
3956	Infectious mononucleosis latex slide test (Monospot or equivalent)	350	1,00	8,500	R118,00
3958	ANTI GAD & ANTI LA2 AB		1,00		R821,10
3959	Rose Waaler agglutination test	350	1,00	4,500	R62,70
3960	Gonococcal, listeria or echinococcus agglutination	350	1,00	9,500	R132,00
3961	Slide agglutination test	350	1,00	2,630	R36,60
3963	Serum complement level: Each component	350	1,00	3,150	R43,60

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3965	ANTI LA2 AB		1,00		R434,90
3967	Auto-antibody: Sensitized erythrocytes	350	1,00	4,500	R62,70
3968	Herpes virus typing: Monoclonal immunological	350	1,00	20,690	R287,60
3969	Western blot technique	350	1,00	74,000	R1 028,40
3970	Epstein-Barr virus antibody titer	350	1,00	6,750	R93,70
3971	Immuno-diffusion test: Per antigen	350	1,00	3,150	R43,60
3972	Respiratory syncytial virus (ELISA technique)	350	1,00	35,000	R486,30
3973	Immuno electrophoresis: Per immune serum	350	1,00	9,450	R131,40
3974	Polymerase chain reaction	350	1,00	75,000	R1 042,70
3975	Indirect immuno-fluorescence test (bacterial, viral, parasitic)	350	1,00	12,000	R166,70
3978	Lymphocyte transformation	350	1,00	51,700	R718,30
3980	BILHARZIA AG		1,00		R108,60
3991	Abnormal pigments: Qualitative	350	1,00	4,500	R62,70
3993	Abnormal pigments: Quantitative	350	1,00	9,000	R125,00
3995	Acid phosphate	350	1,00	5,180	R72,10
3998	Amino acids Quantitative (Post derivatisation HPLC)	350	1,00	78,120	R1 086,10
3999	Albumin	350	1,00	4,800	R66,70
4000	Alcohol	350	1,00	12,400	R172,20
4001	Alkaline phosphatase	350	1,00	5,180	R72,10
4002	Alkaline phosphatase-iso-enzymes	350	1,00	11,700	R162,80
4003	Ammonia: Enzymatic	350	1,00	7,710	R107,20
4004	Ammonia: Monitor	350	1,00	4,500	R62,70
4005	Alpha-1-antitrypsin: Total	350	1,00	7,200	R100,00
4006	Amylase	350	1,00	5,180	R72,10

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4007	Arsenic in blood, hair or nails	350	1,00	36,250	R503,90
4009	Bilirubin: Total	350	1,00	4,770	R66,40
4010	Bilirubin: Conjugated	350	1,00	3,620	R50,40
4014	Cadmium: Atomic absorption	350	1,00	18,120	R251,70
4016	Calcium: Ionized	350	1,00	6,750	R93,70
4017	Calcium: Spectrophotometric	350	1,00	3,620	R50,40
4018	Calcium: Atomic absorption	350	1,00	7,250	R100,50
4019	Carotene	350	1,00	2,250	R31,10
4020	Carnitine (Total or free) in biological fluid: Each	350	1,00	11,690	R162,60
4021	Carnitine (Total or free) in muscle: Each	350	1,00	23,380	R325,00
4022	Acyl Carnitine	350	1,00	23,380	R325,00
4023	Chloride	350	1,00	2,590	R36,10
4025	CHOL/HDL/LDL/TRIG/TERS		1,00		R327,10
4026	LDL cholesterol (chemical determination)	350	1,00	6,900	R95,80
4027	Cholesterol total	350	1,00	5,340	R74,20
4028	HDL cholesterol	350	1,00	6,900	R95,80
4029	Cholinesterase: Serum or erythrocyte: Each	350	1,00	7,480	R104,10
4030	Cholinesterase phenotype (Dibucaine or fluoride each)	350	1,00	9,000	R125,00
4031	Total CO2	350	1,00	5,180	R72,10
4032	Creatinine	350	1,00	3,620	R50,40
4034	C1-ESTERASE INHIBITOR		1,00		R114,10
4035	CSF-ALBUMIN		1,00		R114,10
4040	Homocysteine (random)	350	1,00	15,300	R212,70
4041	Homocysteine (after Methionine load)	350	1,00	18,100	R251,50

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4042	D-Xylose absorption test: Two hours	350	1,00	13,150	R182,70
4045	Fibrinogen: Quantitative	350	1,00	3,600	R50,20
4049	Glucose tolerance test (2 specimens)	350	1,00	8,970	R124,80
4050	Glucose strip-test with photometric reading	350	1,00	1,800	R25,10
4051	Galactose	350	1,00	11,250	R156,30
4052	Glucose tolerance test (3 specimens)	350	1,00	13,170	R182,90
4053	Glucose tolerance test (4 specimens)	350	1,00	17,370	R241,40
4057	Glucose: Quantitative	350	1,00	3,620	R50,40
4061	Glucose tolerance test (5 specimens)	350	1,00	21,560	R299,70
4062	Galactose-1-phosphate uridyl transferase	350	1,00	16,000	R222,60
4063	Fructosamine	350	1,00	7,200	R100,00
4064	HbA1C	350	1,00	14,250	R198,10
4066	Immunofixation: Total protein, IgG, IgA, IgM, Kappa, Lambda	350	1,00	46,880	R651,80
4067	Lithium: Flame ionisation	350	1,00	5,180	R72,10
4068	Lithium: Atomic absorption	350	1,00	7,480	R104,10
4071	Iron	350	1,00	6,750	R93,70
4073	Iron-binding capacity	350	1,00	7,650	R106,40
4076	BLOOD GASES: PANEL 2:PANEL 1(4075) & ANCILLARY TESTS		1,00		R231,00
4078	Oximetry analysis: MetHb, COHb, O2Hb, RHb, SulfHb	350	1,00	6,750	R93,70
4079	Ketones in plasma: Qualitative	350	1,00	2,250	R31,10
4081	Drug level-biological fluid: Quantitative	350	1,00	10,800	R150,30
4083	Lysosomal enzyme assay	350	1,00	36,560	R508,20
4085	Lipase	350	1,00	5,180	R72,10
4091	Lipoprotein electrophoresis	350	1,00	9,000	R125,00

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4093	Osmolality: Serum or urine	350	1,00	6,750	R93,70
4094	Magnesium: Spectrophotometric	350	1,00	3,620	R50,40
4095	Magnesium: Atomic absorption	350	1,00	7,250	R100,50
4096	Mercury: Atomic absorption	350	1,00	18,120	R251,70
4098	Copper: Atomic absorption	350	1,00	18,120	R251,70
4105	Protein electrophoresis	350	1,00	9,000	R125,00
4106	IgG sub-class 1, 2, 3 or 4: Per sub-class	350	1,00	20,000	R278,10
4109	Phosphate	350	1,00	3,620	R50,40
4113	Potassium	350	1,00	3,620	R50,40
4114	Sodium	350	1,00	3,620	R50,40
4117	Protein: Total	350	1,00	3,110	R43,30
4121	pH, pCO2 or pO2: Each	350	1,00	6,750	R93,70
4123	Pyruvic acid	350	1,00	4,500	R62,70
4125	Salicylates	350	1,00	4,500	R62,70
4127	Caeruloplasmin	350	1,00	4,500	R62,70
4128	Phenylalanine: Quantitative	350	1,00	11,250	R156,30
4130	Aspartate aminotransferase (AST)	350	1,00	5,400	R75,00
4131	Alanine aminotransferase (ALT)	350	1,00	5,400	R75,00
4132	Creatine kinase (CK)	350	1,00	5,400	R75,00
4133	Lactate dehydrogenase (LD)	350	1,00	5,400	R75,00
4134	Gamma glutamyl transferase (GGT)	350	1,00	5,400	R75,00
4135	Aldolase	350	1,00	5,400	R75,00
4136	Angiotensin converting enzyme (ACE)	350	1,00	9,000	R125,00
4137	Lactate dehydrogenase isoenzyme	350	1,00	10,800	R150,30

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4138	CK-MB: Immunoinhibition/precipitation	350	1,00	10,800	R150,30
4139	Adenosine deaminase	350	1,00	5,400	R75,00
4143	Serum/plasma enzymes	350	1,00	5,400	R75,00
4144	Transferrin	350	1,00	11,700	R162,80
4146	Lead: Atomic absorption	350	1,00	15,000	R208,50
4147	Triglyceride	350	1,00	7,930	R110,40
4149	Red cell magnesium	350	1,00	11,700	R162,80
4151	Urea	350	1,00	3,620	R50,40
4152	CK-MB: Mass determination: Quantitative (Automated)	350	1,00	12,400	R172,20
4153	CK-MB: Mass determination: Quantitative (Not automated)	350	1,00	17,470	R242,90
4154	Myoglobin quantitative: Monoclonal immunological	350	1,00	12,400	R172,20
4155	Uric acid	350	1,00	3,780	R52,60
4156	VITAMIN D3		1,00		R151,60
4157	Vitamin A-saturation test	350	1,00	15,300	R212,70
4158	Vitamin E (tocopherol)	350	1,00	3,600	R50,20
4159	Vitamin A	350	1,00	6,300	R87,70
4161	Troponin isoforms: Each	350	1,00	20,000	R278,10
4163	Apoprotein AI: Turbidometric method	350	1,00	8,280	R115,20
4165	Apoprotein AII: Turbidometric method	350	1,00	8,280	R115,20
4167	Apoprotein B: Turbidometric method	350	1,00	8,280	R115,20
4170	Lipoprotein (a)(Lp(a)) assay	350	1,00	12,420	R172,70
4171	Sodium + potassium + chloride + CO2 + urea	350	1,00	15,840	R220,20
4172	ELISA/EMIT technique	350	1,00	12,420	R172,70
4181	Quantitative protein estimation: Mancini method	350	1,00	7,760	R107,90

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4182	Quantitative protein estimation: Nephelometer or Turbidometric method	350	1,00	8,280	R115,20
4183	Quantitative protein estimation: Labelled antibody	350	1,00	12,420	R172,70
4184	C- REACTIVE PROTEIN(ULTRA SENSITIVE)		1,00		R141,10
4185	Lactose	350	1,00	10,800	R150,30
4186	VITAMIN B6		1,00		R185,00
4187	Zinc: Atomic absorption	350	1,00	18,120	R251,70
4188	Urine dipstick, per stick (irrespective of the number of tests on stick)	350	1,00	1,500	R21,00
4189	Abnormal pigments	350	1,00	4,500	R62,70
4193	Alkapton test: Homogentisic acid	350	1,00	4,500	R62,70
4194	Amino acids: Quantitative (Post derivatisation HPLC)	350	1,00	78,120	R1 086,10
4195	Amino laevulinic acid	350	1,00	18,000	R250,40
4197	Amylase	350	1,00	5,180	R72,10
4198	Arsenic	350	1,00	18,120	R251,70
4199	Ascorbic acid	350	1,00	2,250	R31,10
4201	Bence-Jones protein	350	1,00	2,700	R37,60
4204	Calcium: Atomic absorption	350	1,00	7,250	R100,50
4205	Calcium: Spectrophotometric	350	1,00	3,620	R50,40
4209	Lead: Atomic absorption	350	1,00	15,000	R208,50
4211	Bile pigments: Qualitative	350	1,00	2,250	R31,10
4213	Protein: Quantitative	350	1,00	2,250	R31,10
4216	Mucopolysaccharides: Qualitative	350	1,00	3,600	R50,20
4217	Oxalate	350	1,00	9,380	R130,40
4218	Glucose: Quantitative	350	1,00	2,250	R31,10
4219	Steroids: Chromatography (each)	350	1,00	7,200	R100,00

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4221	Creatinine	350	1,00	3,620	R50,40
4223	Creatinine clearance	350	1,00	7,650	R106,40
4227	Electrophoresis: Qualitative	350	1,00	4,500	R62,70
4230	URINE/FLUID - SPECIFIC GRAVITY		1,00		R10,90
4237	5-Hydroxy-indole-acetic acid: Screen test	350	1,00	2,700	R37,60
4247	Ketones: Excluding dip-stick method	350	1,00	2,250	R31,10
4248	Reducing substances	350	1,00	1,800	R25,10
4251	Metanephrines: Column chromatography	350	1,00	22,050	R306,50
4253	Aromatic amines (gas chromatography/mass spectrophotometry)	350	1,00	27,000	R375,30
4254	Nitrosonaphtol test for tyrosine	350	1,00	2,250	R31,10
4261	MICRO U-ALBUMIN QUANT		1,00		R150,10
4262	MICRO ALBUMIN-QUAL		1,00		R54,40
4263	pH: Excluding dip-stick method	350	1,00	0,900	R12,50
4265	Thin layer chromatography: One way	350	1,00	6,750	R93,70
4266	Thin layer chromatography: Two way	350	1,00	11,250	R156,30
4268	Organic acids: Quantitative: GCMS	350	1,00	109,380	R1 520,40
4269	Phenylpyruvic acid: Ferric chloride	350	1,00	2,250	R31,10
4271	Phosphate excretion index	350	1,00	22,050	R306,50
4272	Porphobilinogen qualitative screen: Urine	350	1,00	5,000	R69,50
4273	Porphobilinogen/ALA: Quantitative each	350	1,00	15,000	R208,50
4283	Magnesium: Spectrophotometric	350	1,00	3,620	R50,40
4284	Magnesium: Atomic absorption	350	1,00	7,250	R100,50
4285	Identification of carbohydrate	350	1,00	7,650	R106,40
4287	Identification of drug: Qualitative	350	1,00	4,500	R62,70

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4288	Identification of drug: Quantitative	350	1,00	10,800	R150,30
4293	Urea clearance	350	1,00	5,400	R75,00
4297	Copper: Spectrophotometric	350	1,00	3,620	R50,40
4298	Copper: Atomic absorption	350	1,00	18,120	R251,70
4301	Chloride	350	1,00	2,590	R36,10
4309	Urobilinogen: Quantitative	350	1,00	6,750	R93,70
4313	Phosphates	350	1,00	3,620	R50,40
4315	Potassium	350	1,00	3,620	R50,40
4316	Sodium	350	1,00	3,620	R50,40
4319	Urea	350	1,00	3,620	R50,40
4321	Uric acid	350	1,00	3,620	R50,40
4323	Total protein and protein electrophoresis	350	1,00	11,250	R156,30
4325	VMA: Quantitative	350	1,00	11,250	R156,30
4326	Catecholamines (HPLC)	350	1,00	78,120	R1 086,10
4327	Immunofixation: Total protein, IgG, IgA, IgM, Kappa, Lambda	350	1,00	46,880	R651,80
4335	Cystine: Quantitative	350	1,00	12,600	R175,00
4336	Dinitrophenol hydrazine test: Ketoacids	350	1,00	2,250	R31,10
4339	Chloride	350	1,00	2,590	R36,10
4343	Fat: Qualitative	350	1,00	3,150	R43,60
4345	Fat: Quantitative	350	1,00	22,050	R306,50
4347	Ph	350	1,00	0,900	R12,50
4351	Occult blood: Chemical test	350	1,00	2,250	R31,10
4352	Occult blood: Monoclonal antibodies	350	1,00	10,000	R138,90
4357	Potassium	350	1,00	3,620	R50,40

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4358	Sodium	350	1,00	3,620	R50,40
4362	Elastase quantitative ELISA	350	1,00	47,000	R653,30
4363	Stercobilinogen: Quantitative	350	1,00	6,750	R93,70
4366	Porphyrin screen qualitative: Urine, stool, red blood cells: Each	350	1,00	5,000	R69,50
4367	Porphyrin qualitative analysis by TLC: Urine, stool, red blood cells: Each	350	1,00	20,000	R278,10
4368	Porphyrin: Total quantisation: Urine, stool, red blood cells: Each	350	1,00	20,000	R278,10
4369	Porphyrin quantitative analysis by TLC/HPLC: Urine, stool, red blood cells: Each	350	1,00	30,000	R417,00
4370	Drug level in biological fluid: Monoclonal immunological	350	1,00	12,400	R172,20
4371	Amylase in exudate	350	1,00	5,180	R72,10
4372	Fluoride in biological fluids and water	350	1,00	15,620	R217,00
4374	Trace metals in biological fluid: Atomic absorption	350	1,00	18,130	R251,80
4375	Calcium in fluid: Spectrophotometric	350	1,00	3,620	R50,40
4376	Calcium in fluid: Atomic absorption	350	1,00	7,250	R100,50
4377	Gallstone analysis: (Bilirubin, Ca, P, Oxalate, Cholesterol)	350	1,00	21,880	R304,20
4380	Lecithin in amniotic fluid: L/S ratio	350	1,00	27,000	R375,30
4390	Foam test: Amniotic fluid	350	1,00	3,150	R43,60
4391	Renal calculus: Chemistry	350	1,00	5,400	R75,00
4392	Renal calculus: Crystallography	350	1,00	16,250	R225,90
4395	Sweat: Sodium	350	1,00	3,620	R50,40
4396	Sweat: Potassium	350	1,00	3,620	R50,40
4397	Sweat: Chloride	350	1,00	2,590	R36,10
4399	Sweat collection by iontophoresis (excluding collection material)	350	1,00	4,500	R62,70
4400	Tryptophane loading test	350	1,00	22,050	R306,50
4401	Cell count	350	1,00	3,450	R48,10

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TARIFF CODE	TARIFF DESCRIPTION	CONVERSION FACTOR	BASE FACTOR	NUMBER OF UNITS	TARIFF VALUE
4407	Cell count, protein, glucose and chloride	350	1,00	7,650	R106,40
4409	Chloride	350	1,00	2,590	R36,10
4416	Sodium	350	1,00	3,620	R50,40
4417	Protein: Qualitative	350	1,00	0,900	R12,50
4419	Protein: Quantitative	350	1,00	3,110	R43,30
4421	Glucose	350	1,00	3,620	R50,40
4423	Urea	350	1,00	3,620	R50,40
4425	Protein electrophoresis	350	1,00	12,600	R175,00
4429	Quantitative PCR (DNA/RNA)		1,00		R1 052,70
4430	Recombinant DNA technique	350	1,00	25,000	R347,60
4431	Ribosomal RNA targeting for bacteriological identification	350	1,00	35,000	R486,30
4432	Ribosomal RNA amplification for bacteriological identification	350	1,00	75,000	R1 042,70
4433	Bacteriological DNA identification (LCR)	350	1,00	25,000	R347,60
4434	Bacteriological DNA identification (PCR)	350	1,00	75,000	R1 042,70
4435	Mixed antiglobulin reaction: Semen	350	1,00	6,600	R91,80
4436	Friberg test: Semen	350	1,00	14,500	R201,60
4437	Kremer test: Semen	350	1,00	3,600	R50,20
4439	QUANTITATIVE PCR - VIRAL LOAD (NOT HIV) - HEPATITIS C HEPATITIS B CMV ETC.		1,00		R1 811,80
4440	Semen analysis: Cell count	350	1,00	7,650	R106,40
4441	Semen analysis: Cytology	350	1,00	7,200	R100,00
4442	Semen analysis: Viability + motility - 6 hours	350	1,00	6,000	R83,60
4443	Semen analysis: Supravital stain	350	1,00	5,440	R75,70
4445	Seminal fluid: Alpha glucosidase	350	1,00	20,000	R278,10
4446	Seminal fluid fructose	350	1,00	3,150	R43,60

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4447	Seminal fluid: Acid phosphatase	350	1,00	5,180	R72,10
4448	HCG: Latex agglutination: Qualitative (side room)	350	1,00	4,000	R55,60
4449	HCG: Latex agglutination: Semi-quantitative (side room)	350	1,00	9,310	R129,60
4450	HCG: Monoclonal immunological: Qualitative	350	1,00	10,000	R138,90
4451	HCG: Monoclonal immunological: Quantitative	350	1,00	12,400	R172,20
4455	Anti IgE receptor antibody test (10 samples and dilution)	350	1,00	161,560	R2 245,70
4456	Eosinophil cationic protein	350	1,00	27,810	R386,70
4457	Mast cell tryptase	350	1,00	96,870	R1 346,40
4458	Micro-albuminuria: Radio-isotope method	350	1,00	12,420	R172,70
4459	Acetyl choline receptor antibody	350	1,00	158,120	R2 197,80
4460	CA-199 tumour marker	350	1,00	20,000	R278,10
4462	CA-125 tumour marker	350	1,00	20,000	R278,10
4463	C6 complement functional essay	350	1,00	45,000	R625,50
4466	Beta-2-microglobulin	350	1,00	12,420	R172,70
4467	CHROMOGRAQININ A/ISOTOPES: PROTEIN LOSS IN STOOLS		1,00		R567,70
4468	CA-549	350	1,00	20,000	R278,10
4469	Tumour markers: Monoclonal immunological (each)	350	1,00	20,000	R278,10
4470	CA-195 tumour marker	350	1,00	20,000	R278,10
4471	Carcino-embryonic antigen	350	1,00	20,000	R278,10
4474	CAST PER ALLERGEN		1,00		R334,70
4475	CA-724		1,00		R241,60
4477	Neuron specific enolase	350	1,00	20,000	R278,10
4478	OSTEOCALCIN		1,00		R379,40
4479	Vitamin B12-absorption: Shilling test	350	1,00	11,700	R162,80

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4480	Serotonin	350	1,00	18,750	R260,70
4482	Free thyroxine (FT4)	350	1,00	17,480	R243,00
4484	THYROTROPIN (TSH)/FREE THYROXINE (FT4)		1,00		R448,10
4485	Insulin	350	1,00	12,420	R172,70
4486	C-PEPTIDE		1,00		R150,10
4487	CALCITONIN		1,00		R228,40
4488	B-TYPE NATURETIC PEPTIDE		1,00		R568,40
4490	Releasing hormone response	350	1,00	50,000	R695,00
4491	Vitamin B12	350	1,00	12,420	R172,70
4492	Vitamin D3: Calcitriol (RIA)	350	1,00	75,000	R1 042,70
4493	Drug concentration: Quantitative	350	1,00	12,420	R172,70
4494	Free hormone assay	350	1,00	17,480	R243,00
4495	Growth hormone	350	1,00	12,420	R172,70
4496	Hormone concentration: Quantitative	350	1,00	12,420	R172,70
4497	Carbohydrate deficient transferrin	350	1,00	29,060	R403,90
4499	Cortisol	350	1,00	12,420	R172,70
4500	DHEA sulphate	350	1,00	12,420	R172,70
4501	Testosterone	350	1,00	12,420	R172,70
4502	Free testosterone	350	1,00	17,480	R243,00
4503	Oestradiol	350	1,00	12,420	R172,70
4505	Oestriol	350	1,00	10,800	R150,30
4506	Multiple antigen specific IgE screening test for Atopy	350	1,00	37,260	R518,00
4507	Thyrotropin (TSH)	350	1,00	19,600	R272,60
4508	Combined antigen specific IgE	350	1,00	24,480	R340,40

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4509	Free tri-iodothyronine (FT3)	350	1,00	17,480	R243,00
4512	Parathormone	350	1,00	17,080	R237,50
4513	IgE: Total	350	1,00	12,420	R172,70
4514	Antigen specific IgE	350	1,00	12,420	R172,70
4515	Aldosterone	350	1,00	12,420	R172,70
4516	Follitropin (FSH)	350	1,00	12,420	R172,70
4517	Lutropin (LH)	350	1,00	12,420	R172,70
4519	Prostate specific antigen	350	1,00	14,490	R201,50
4520	17 Hydroxy progesterone	350	1,00	12,420	R172,70
4521	Progesterone	350	1,00	12,420	R172,70
4522	Alpha-feto protein	350	1,00	12,420	R172,70
4523	ACTH	350	1,00	21,740	R302,20
4524	FREE PSA		1,00		R241,60
4526	Sex hormone binding globulin	350	1,00	12,420	R172,70
4527	Gastrin	350	1,00	12,420	R172,70
4528	Ferritin	350	1,00	12,420	R172,70
4529	Anti-DNA antibodies	350	1,00	12,420	R172,70
4530	Antiplatelet antibodies	350	1,00	15,300	R212,70
4531	Hepatitis: Per antigen or antibody	350	1,00	14,490	R201,50
4532	Transcobalamine	350	1,00	12,420	R172,70
4533	Folic acid	350	1,00	12,420	R172,70
4534	Prostatic acid phosphatase	350	1,00	12,420	R172,70
4536	Erythrocyte folate	350	1,00	17,480	R243,00
4537	Prolactin	350	1,00	12,420	R172,70

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4538	PROCALCITONIN - SEMI-QUANTITATIVE		1,00		R386,80
4539	ISOTOPES: HUMAN CHORIONIC GONADOTROPIN: QUALITATIVE		1,00		R556,00
4540	HCG: Quantitative as used for Down's screen	350	1,00	15,000	R208,50
4544	Attendance in theatre	350	1,00	27,000	R375,30
4546	FIRST TRIMESTER DOWNS SCREEN		1,00		R646,30
4552	SECOND TRIMESTER DOWN'S SCREEN		1,00		R406,40
4553	THYROGLOBULIN, LIVER		1,00		R241,60
4559	LIQUID BASED CYTOLOGY 1ST UNIT		1,00		R220,80
4561	Sputum, all body fluids and tumour aspirates: First unit	351	1,00	13,400	R214,90
4563	Sputum, all body fluids and tumour aspirates: Each additional unit	351	1,00	7,800	R125,00
4564	Performance of fine-needle aspiration for cytology	351	1,00	15,000	R240,50
4565	Examination of fine needle aspiration in theatre	351	1,00	90,000	R1 442,40
4566	Vaginal or cervical smears, each	351	1,00	11,000	R176,50
4600	ANTI-CCP		1,00		R210,90
4601	Panel typing: Antibody detection: Class I	350	1,00	36,000	R500,30
4602	Panel typing: Antibody detection: Class II	350	1,00	44,000	R611,60
4603	HLA test for specific locus/antigen - serology	350	1,00	27,000	R375,30
4604	HLA typing: Class I - serology	350	1,00	52,000	R722,70
4605	HLA typing: Class II - serology	350	1,00	52,000	R722,70
4606	HLA typing: Class I & II - serology	350	1,00	90,000	R1 251,10
4607	Cross matching T-cells (per tray)	350	1,00	18,000	R250,40
4608	Cross matching B-cells	350	1,00	38,000	R528,20
4609	Cross matching T- & B-cells	350	1,00	48,000	R667,30
4610	HELICOBACTER PYLORI STOOL ANTIGEN TEST		1,00		R418,00

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4614	HIV AB RAPID TEST		1,00		R145,00
4650	Antibiotic MIC per organism per antibiotic	350	1,00	8,000	R111,10
4651	Non-radiometric automated blood cultures	350	1,00	13,900	R193,10
4652	Rapid automated bacterial identification per organism	350	1,00	15,000	R208,50
4653	Rapid automated antibiotic susceptibility per organism	350	1,00	17,000	R236,40
4654	Rapid automated MIC per organism per antibiotic	350	1,00	17,000	R236,40
4655	MYCOBACTERIA: MIC DETERMINATION - E TEST		1,00		R194,50
4656	MYCOBACTERIA: IDENTIFICATION HPLC		1,00		R422,60
4657	MYCOBACTERIA: LIQUEFIED CONCENTRATED FLUOROCHROME STAIN		1,00		R66,70
4750	Cell culture: Lymphocytes, cord blood	352	1,00	15,000	R213,40
4751	Cell culture: Amniotic fluid, fibroblasts, leukaemia bloods, bone marrow, other specialised cultures	352	1,00	45,000	R640,50
4752	Cell culture: Chorionic villi	352	1,00	60,000	R854,00
4754	Cytogenetic analysis: Lymphocytes: Idiograms, karyotyping, one staining technique	352	1,00	135,000	R1 921,40
4755	Cytogenetic analysis: Amniotic fluid, fibroblasts, chorionic villi, products of conception, bone marrow, leukamia bloods: Idiograms, karyotyping, one staining technique	352	1,00	270,000	R3 842,90
4757	Specified additional analysis e.g. mosaicism, Fanconi anaemia, Fra X, additional staining techniques	352	1,00	70,000	R996,20
4760	FISH procedure, including cell culture	352	1,00	115,000	R1 636,70
4761	FISH analysis per probe system	352	1,00	35,000	R497,90
4763	Blood: DNA extraction	352	1,00	45,000	R640,50
4764	Blood: Genotype per person: Southern blotting	352	1,00	89,000	R1 266,70
4765	Blood: Genotype per person: PCR	352	1,00	60,000	R854,00
4767	Prenatal diagnosis: Amniotic fluid or chorionic tissue: DNA extraction	352	1,00	90,000	R1 281,00
4768	Prenatal diagnosis: Amniotic fluid or chorionic tissue: Genotype per person: Southern blotting	352	1,00	188,000	R2 675,60
4769	Prenatal diagnosis: Amniotic fluid or chorionic tissue: Genotype per person: PCR	352	1,00	120,000	R1 707,60