

Substrates

Product & method test	Cat. No.	Format in ml.	Volume ml	\$
Albumin - BCG	12020	R = 2 X 50	100	3.5
	12022	R = 6 X 50	300	7.0
Alcohol -Enzymatic UV	11030	R = 3 Powder for 5	15	12.0
Aldolas - Colorimetric	14040	R1 = 2 lyo for 20, R2 = 1 lyo for 1, R3 = 1 X 0.2	20.6	42.0
Ammonia - liquid UV	12761	R1 = 1 X 20, R2 = 1 X 4, R3 = 1 X 1.2	25.2	40.0
Bilirubin T&D - Colorimetric	12141	R1 = 2 X 80, R2 = 2 X 80, R3 = 2 X 8	336	18.5
Bilirubin Total - DCA	12161	R1 = 1 X 50, R2 = 1 X 50, R3 = 2 X 50	200	11.0
Bilirubin T&D - Jendrassik	12151	R1 = 1 X 40, R2 = 1 X 10, R3 = 2 X 50, R4 = 2 X 50	250	12.5
	12152	R1 = 1 X 80, R2 = 1 X 20, R3 = 2 X 100, R4 = 2 X 100	500	24.0
	12211	R1 = 3 X 40, R2 = 3 X 20	180	10.5
Cholesterol - CHOD/PAP	12212	R1 = 3 X 70, R2 = 3 X 35	315	16.5
	12213	R1 = 2 X 160, R2 = 2 X 80	480	23.5
	12841	R = 2 X 50	100	8.0
Cholesterol - MONO	12842	R = 6 X 50	300	20.0
	12220	R = 1 X 50	50	9.0
HDL - Cholesterol-Precipitation	12221	R = 2 X 50	100	16.5
	12240	R = 1 X 50	50	16.5
LDL - Cholesterol-Precipitation	12241	R = 2 X 50	100	29.5
	12330	R1 = 2 X 50, R2 = 1 X 20	120	23.0
Creatinine- PAP Kinetic(Liquid)	14321	R1 = 3 X 50, R2 = 3 X 50	300	16.5
	14322	R1 = 3 X 100, R2 = 3 X 100	600	29.5
Creatinine - Jaffe	12380	R = 2 X 50	100	4.0
	12381	R = 6 X 50	300	8.5
	12383	R = 4 X 250	1000	17.0
Glucose - GOD / PAP	12401	R1 = 2 X 50, R2 = 1 X 25	125	11.0
Hemoglobin - Drabkin	12452	R = 4 X 250	1000	6.0
Hemoglobin - SDS	12462	R = 4 X 250	1000	6.0
Lactate- Enzymatic Colorimetric	12500	R = 1 X 10	10	6.0
Total Micro protein -Pyrogallol red	12570	R = 1 X 50	50	8.0
	12571	R = 2 X 50	100	13.5
Total protein- Biuret	12580	R = 2 X 50	100	3.5
	12582	R = 6 X 50	300	8.0
	12591	R1 = 3 X 40, R2 = 3 X 20	180	19.5
Triglycerides - GOD/PAP	12592	R1 = 3 X 70, R2 = 3 X 35	315	32.5
	12593	R1 = 2 X 160, R2 = 2 X 80	480	36.5
	12851	R = 2 X 50	100	14.0
Triglycerides - MONO	12852	R = 6 X 50	300	23.5
	14611	R1 = 3 X 40, R2 = 3 X 20	180	19.5
Urea - UV	14601	R1 = 4 X 50, R2 = 1 X 4, R3 = 1 X 40	244	13.5
Urea- Colorimetric	12631	R1 = 3 X 40, R2 = 3 X 20	180	10.5
	12632	R1 = 3 X 70, R2 = 3 X 35	315	17.0
	12633	R1 = 2 X 160, R2 = 2 X 80	480	23.5
Uric Acid	12861	R = 2 X 50	100	9.0
	12862	R = 6 X 50	300	22.0
Uric Acid - MONO	13831	R1 = 1 X 45, R2 = 4 Powder for 11	45	10.5
	13832	R1 = 1 X 100, R2 = 5 Powder for 20	100	19.5
D-Xylose - Colorimetric				

Enzymes

Product & method test	Cat. No.	Format in ml.	Volume ml	\$
Acid Phosphates - Kinetic	13011	R1 = 3 lyo for 5, R2 = 1 X 15, R3 = 1X1, R4 = 1X1	17	12.0
	14060	R1 = 1 X 50 , R2 = 1 X 5	55	9.5
Alkaline Phosphates - IFCC	14061	R1 = 2 X 50 , R2 = 1 X 10	110	17.0
Amylase total - Kinetic (Gal-G2-CNP)	14100	R1 = 1X 10 , R2 = 1 X 10	20	13.0
	14101	R1 = 1 X 20 , R2 = 1 X 20	40	24.0
Amylase Total - IFCC	14711	R1 = 1 X 20 , R2 = 1 X 4	24	16.5
AmylasePancreatic - IFCC	14721	R1 = 1 X 10 , R2 = 1 X 2	12	13.5
Cholinesterase - DGKC	13261	R1 = 1 X 20 , R2 = 1 Powder for 4	24	13.0
CK-MB - IFCC	17791	R1 = 1 X 24 , R2 = 1 X 6	30	43.0
CPK - IFCC	17270	R1 = 1 X 40 , R2 = 1 X 10	50	24.5
GGT - DGKC	13421	R1 = 1 X 50 , R2 = 5 Powder for 10	50	11.0
LDH - P - DGKC	17370	R1 = 1 X 40 , R2 = 1 X 10	50	12.0
Lipase - Colour liquid	12771	R1 = 1 X 10 , R2 = 1 X 2	12	18.5
	17121	R1 = 1 X 40 , R2 = 1 X 10	50	8.0
SGOT - IFCC	17122	R1 = 4 X 40 , R2 = 1 X 40	200	26.0
	17081	R1 = 1 X 40 , R2 = 1 X 10	50	8.0
SGPT - IFCC	17082	R1 = 4 X 40 , R2 = 1 X 40	200	26

Trace elements

Product & method test	Cat. No.	Format in ml.	Volume ml	\$
Bicarbonates - Liquid	12751	R = 2 X 10	20	19.0
	12170	R1 = 1 X 20 , R2 = 1 X 20	40	3.5
Calcium - MTB	12171	R1 = 1 X 50 , R2 = 1 X 50	100	6.5
	12172	R1 = 3 X 50 , R2 = 3 X 50	300	16.5
Chloride - Colorimetric	12200	R = 1 X 50	50	4.0
Copper in serum - 3,5 - dibr - PAESA	12301	R1 = 1 X 20 , R2 = 4 Powder for 5	40	22.0
Copper in urine - 3,5 - dibr - PAESA	12741	R1 = 1 X 10 , R2 = 6 Powder for 1.5 ml , R3 = 1X 7	17	16.5
	12530	R1 = 1 X 20 , R2 = 1 X 20	40	5.0
Magnesium - Calmagite	12531	R1 = 1 X 50 , R2 = 1 X 50	100	8.0
	12480	R = 1 X 50	50	10.0
Iron - Nitro PAPS	12481	R = 2 X 50	100	18.5
Iron - Ferrozine	12881	B-R1 = 1 X 50 , P-R1 = 5 Powder for 10 ml R2 = 1 X 10	60	13.0
	11490	R1 = 1 X 50 , R2 = 1 Powder	50	8.0
TIBC - Total Iron Bonding Capacity	11491	R1 = 2 X 50 , R2 = 1 Powder	100	15.0
Phosphorus - UV	12550	R = 1 X 50	50	6.0
	12551	R = 2 X 50	100	11.0
Zinc - 5-Br-PAPS	12650	R = 1 X 50	50	22.0

Standards

Product & method test	Cat. No.	Size	\$
Albumin	16011	5 ml	2.0
Alcohol	16021	5 ml	3.5
Ammonia	16031	5 ml	7.0
Calcium	16041	5 ml	2.0
Bicarbonates	16051	5 ml	7.0
Chloride	16061	5 ml	2.0
Cholesterol	16071	5 ml	2.5
Copper	16081	5 ml	3.0
Creatinine	16091	5 ml	2.0
Glucose	16111	5 ml	2.0
HDL-Cholesterol	16121	5 ml	3.5
Iron	16131	5 ml	3.0
Lactate	16141	5 ml	2.5
LDL-Cholesterol	16261	5 ml	3.5
Magnesium	16151	5 ml	2.0
Micro protein	16161	5 ml	2.5
Phosphorus	16171	5 ml	2.0
Total protein	16181	5 ml	2.0
Triglyceride	16191	5 ml	3.0
Urea	16201	5 ml	2.5
Uric acid	16211	5 ml	2.5
Zinc	16221	5 ml	3.0
D-Xylose	16241	5 ml	3.5

Calibrators & Controls

Product & method test	Cat. No.	Size	\$
Multi - Analytic Calibrator	15011	1 vial for 3 ml	8.0
Multi - Control (N)	15171	1 vial for 5 ml	8.0
Multi - Control (P)	15181	1 vial for 5 ml	8.0
ASLO - Calibrator	15041	1 x 0.5ml	16.0
RF - Calibrator	15061	1 x 1ml (120 U\ ml)	33.0
RF - Calibrator	15066	5 Set Calibrator for 1 ml	103.0
CRP - Calibrator	15054	1 x 2ml (80 mg\L)	27.0
CRP - Calibrator	15055	1 x 2ml (160 mg\L)	27.0
CRP - Calibrator	15056	5 Set Calibrator for 2 ml	92.0
Rheumatoid control (level 1)	15241	1 vial for 3 ml	38.0
Rheumatoid control (level 2)	15242	1 vial for 3 ml	38.0
HDL - Calibrator	15071	1 vial for 3 ml	27.0
LDL - Calibrator	15081	1 vial for 1 ml	32.0
HDL/LDL - Calibrator	15871	1 vial for 2 ml	32.0
HDL/LDL Control (level 1)	15211	1 vial for 2 ml	27.0
HDL/LDL Control (level 2)	15221	1 vial for 2 ml	27.0

Automated (Hitachi 704 / 717 / 902)

Product & method test	Cat. No.	Format in ml.	Tests for Hitachi 704	Tests for Hitachi 902	\$
Albumin - BCG	20021	R = 3 X 50	500	500	6.0
	20022	R = 10 X 50	1666	1666	16.5
Alkaline Phosphates - IFCC	20061	R1 = 8 X 50 , R2 = 2 X 20	1333	1142	71.5
Amylase total - Kinetic (Gal-G2-CNP)	20101	R1 = 2 X 20 , R2 = 2 X 20	200	200	43.0
Amylase. Total - IFCC	20711	R1 = 2 X 50 , R2 = 1 X 20	285	400	63.0
Amylase. Pancreatic - IFCC	20721	R1 = 2 X 50 , R2 = 1 X 20	285	400	119.0
ASLO - Turbidimetric immunoassay	30110	R1 = 1 X 20 , R2 = 1 X 20	133	133	71.5
	30111	R1 = 2 X 20 , R2 = 2 X 20	266	266	130.0
Bilirubin T&D - Jendrassik	20151	T-R1=4X50,D-R1= 4X50, A2=1X15,A3=2X75	571	800	37.0
	20171	R1 = 1 X 50 , R2 = 1 X 50	250	250	8.0
Calcium - MTB	20172	R1 = 5 X 50 , R2 = 5 X 50	1250	1250	32.5
	20201	R = 3 X 50	375	375	13.0
Cholesterol - CHOD/ PAP	20211	R1 = 6 X 50 , R2 = 3 X 50	1200	1200	44.5
Creatinine - PAP Kinetic	20331	R1 = 8 X 50 , R2 = 2 X 40	2000	2000	130.0
Creatinine - Jaffe	20311	R1 = 10 X 50 ,R2 = 2 X 50	2000	1428	32.5
	30350	R1 = 1 X 20 , R2 = 1 X 20	133	133	71.5
CRP - Turbidimetric immunoassay	30351	R1 = 2 X 20 , R2 = 2 X 20	266	266	130.0
CPK - IFCC	20271	R1 = 2 X 50 , R2 = 1 X 20	285	400	65.0
Glucose - GOD / PAP	20381	R = 10 X 50	1666	1666	10.5
Glucose - HK Enzymatic UV	20401	R1 = 4 X 50 , R2 = 1 X 50	833	833	29.5
GGT - DGKC	20421	R1 = 1 X 80 , R2 = 4 Powder for 20	400	320	20.0
HDL - Cholesterol - Direct	20230	R1 = 1 X 45 , R2 = 1 X 15	200	200	77.0
	20231	R1 = 2 X 45 , R2 = 2 X 15	400	400	149.5
LDL - Cholesterol - Direct	20250	R1 = 1 X 45 , R2 = 1 X 15	200	200	77.0
	20251	R1 = 2 X 45 , R2 = 2 X 15	400	400	149.5
Iron - Ferrozine	20881	B-R1 =1X100,P-R1=5 Powder for20 ml,R2=1X20	400	400	29.0
Lactate - Enzymatic Colorimetric	20501	R = 3 X 50	500	500	75.0
LDH - P- DGKC	20371	R1 = 2 X 50 , R2 = 1 X 20	285	400	31.5
Magnesium - Calmagite	20530	R1 = 4 X 20 , R2 = 4 X 20	400	400	14.0
Phosphorus - UV	20550	R = 3 X 50	500	500	18.0
	30560	R1 = 2 X 15 , R2 = 1 X 10	100	100	76.0
RF- Turbidimetry	30561	R1 = 3 X 20 , R2 = 1 X 20	200	200	146.0
SGOT- IFCC	20121	R1 = 2 X 50 , R2 = 1 X 20	285	400	20.5
	20122	R1 = 8 X 50 , R2 = 4 X 20	1142	1142	72.5
SGPT- IFCC	20081	R1 = 2 X 50 , R2 = 1 X 20	285	285	20.5
	20082	R1 = 8 X 50 , R2 = 4 X 20	1142	1142	72.5
Total protein - Biuret	20581	R = 3 X 50	500	500	5.5
	20582	R = 10 X 50	3333	3333	16.5
Triglycerides - GOD / PAP	20591	R1 = 6 X 50 , R2 = 3 X 50	1000	1000	49.0
Urea - UV	20611	R1 = 6 X 50 , R2 = 3 X 50	1200	1200	54.0
Uric Acid -PAP	20631	R1 = 6 X 50 , R2 = 3 X 50	937	1200	41.0

Automated (Mindray BS 120 / BS 200)

Product & method test	Cat. No.	Format in ml.	Volume ml	Tests	\$
Albumin - BCG	40021	R = 3 X 40	120	395	
Alkaline Phosphates - IFCC	40060	R1 = 3 X 40, R2 = 1 X 12	132	335	
Amylase total - Kinetic (Gal-G2-CNP)	40101	R1 = 1 X 40, R2 = 1 X 40	80	195	
ASLO - Turbidimetric immunoassay	40110	R1 = 1 X 20, R2 = 1 X 20	40	95	
	40111	R1 = 2 X 20, R2 = 2 X 20	80	195	
Bilirubin T&D - Jendrassik	40150	T-R1=2X40,D-R1=2X40 A2=1X6,A3=1X60	226	445	
Calcium - MTB	40171	R1 = 3 X 20, R2 = 3 X 20	120	295	
	40172	R1 = 5 X 40, R2 = 5 X 40	400	995	
Cholesterol - CHOD/ PAP	40841	R = 8 X 20	160	525	
Creatinine - PAP Kinetic	40330	R1 = 5 X 20, R2 = 1 X 20	120	395	
Creatinine - Jaffe	40321	R1 = 6 X 40, R2 = 6 X 40	480	1195	
	40350	R1 = 1 X 20, R2 = 1 X 20	40	95	
CRP - Turbidimetric immunoassay	40351	R1 = 2 X 20, R2 = 2 X 20	80	195	
CPK - IFCC	40271	R1 = 1 X 40, R2 = 1 X 8	48	155	
Glucose - GOD / PAP	40381	R = 12 X 40	480	1595	
GGT - DGKC	40420	R1 = 1 X 40, R2 = 2 Powder for 20	40	155	
HDL - Cholesterol - Direct	40230	R1 = 1 X 30, R2 = 1 X 10	40	130	
	40231	R1 = 2 X 30, R2 = 1 X 20	80	260	
	40250	R1 = 1 X 30, R2 = 1 X 10	40	130	
LDL - Cholesterol - Direct	40251	R1 = 2 X 30, R2 = 1 X 20	80	260	
Iron - Ferrozine	40881	B-R1=1X100,P-R1=5 Powder for 20ml,R2=1X20	120	270	
Lactate - Enzymatic Colorimetric	40501	R = 3 X 20	60	235	
LDH - P- DGKC	40371	R1 = 1 X 40, R2 = 1 X 8	48	155	
Phosphorus - UV	40550	R = 3 X 20	60	180	
RF- Turbidimetry	40560	R1 = 1 X 30, R2 = 1 X 10	40	135	
	40561	R1 = 2 X 30, R2 = 1 X 20	80	275	
SGOT- IFCC	40121	R1 = 5 X 20, R2 = 1 X 20	120	280	
	40122	R1 = 10 X 40, R2 = 4 X 20	480	1135	
SGPT- IFCC	40081	R1 = 5 X 20, R2 = 1 X 20	120	280	
	40082	R1 = 10 X 40, R2 = 4 X 20	480	1135	
Total protein - Biuret	40581	R = 3 X 40	120	395	
Triglycerides - GOD / PAP	40851	R = 8 X 20	160	525	
Urea - UV	40611	R1 = 6 X 40, R2 = 3 X 40	360	955	
Uric Acid -PAP	40861	R = 8 X 20	160	525	

Automated (Mindray BS 300 / BS 400)

Product & method test	Cat. No.	Format in ml.	Volume ml	Tests	\$
Albumin - BCG	50021	R = 3 X 50	495	495	5.0
Alkaline Phosphates - IFCC	50060	R1 = 4 X 50 , R2 = 1 X 20	280	335	27.0
Amylase total - Kinetic (Gal-G2-CNP)	50101	R1 = 1 X 40 , R2 = 1 X 40	195	245	40
ASLO - Turbidimetric immunoassay	50110	R1 = 1 X 20 , R2 = 1 X 20	105	120	71.5
	50111	R1 = 1 X 40 , R2 = 1 X 40	215	245	130.0
Bilirubin T&D - Jendrassik	50150	T-R1=2X50,D-R1=2X50,A2=1X8, A3=1X75	565	795	15.0
Calcium - MTB	50171	R1 = 1 X 40 , R2 = 1 X 40	195	260	4.0
	50172	R1 = 5 X 40 , R2 = 5 X 40	995	1315	14.0
Cholesterol - CHOD/ PAP	50211	R1 = 6 X 40 , R2 = 3 X 40	955	1195	33.5
Creatinine - PAP Kinetic	50330	R1 = 2 X 50 , R2 = 1 X 20	390	390	29.0
Creatinine - Jaffe	50321	R1 = 6 X 40 , R2 = 6 X 40	1195	1195	22.0
	50350	R1 = 1 X 20 , R2 = 1 X 20	105	120	71.5
CRP - Turbidimetric immunoassay	50351	R1 = 1 X 40 , R2 = 1 X 40	215	245	120.0
CPK - IFCC	50271	R1 = 2 X 50 , R2 = 1 X 20	395	365	51.0
Glucose - GOD / PAP	50381	R = 10 X 50	1660	1660	9.5
GGT - DGKC	50420	R1 = 1 X 40 , R2 = 2 Powder for 20	155	125	8.5
HDL - Cholesterol - Direct	50230	R1 = 1 X 45 , R2 = 1 X 15	195	195	71.0
	50231	R1 = 2 X 45 , R2 = 1 X 30	395	395	138.0
LDL - Cholesterol - Direct	50250	R1 = 1 X 45 , R2 = 1 X 15	195	195	71.0
	50251	R1 = 2 X 45 , R2 = 1 X 30	395	395	138.0
Iron - Ferrozine	50881	B-R=1X100,P-R1=5 Powder for 20ml,R2= 1 X 20	280	395	26.5
Lactate - Enzymatic Colorimetric	50501	R = 1 X 50	595	495	23.0
LDH - P- DGKC	50371	R1 = 2 X 50 , R2 = 1 X 20	395	365	29.0
Phosphorus - UV	50550	R = 3 X 50	495	495	16.5
RF- Turbidimetry	50560	R1 = 1 X 30 , R2 = 1 X 10	115	120	70.0
	50561	R1 = 2 X 30 , R2 = 1 X 20	235	245	135.0
SGOT- IFCC	50121	R1 = 4 X 50 , R2 = 1 X 40	565	735	36.0
	50122	R1 = 8 X 50 , R2 = 2 X 40	1135	1475	67.0
SGPT- IFCC	50081	R1 = 4 X 50 , R2 = 1 X 40	565	735	36.0
	50082	R1 = 8 X 50 , R2 = 2 X 40	1135	1475	76.0
Total protein - Biuret	50581	R = 3 X 50	495	495	5.0
Triglycerides - GOD / PAP	50591	R1 = 6 X 40 , R2 = 3 X 40	955	1195	36.0
Urea - UV	50611	R1 = 6 X 40 , R2 = 3 X 40	955	1195	36.0
Uric Acid -PAP	50631	R1 = 6 X 40 , R2 = 3 X 40	955	1195	32.5

Cleaning Solutions

Product	Cat. No.	Format in ml.	Volume ml	\$
Acid Solution	40921	2 X 500	1000	30.0
Alkaline Solution	40910	2 X 500	1000	30.0
Clean Solution	20951	2 X 500	1000	30.0
Hitergent - For Hitachi	20981	2 X 500	1000	30.0
Hitergent - For Mindray	20909	2 X 500	1000	30.0
MultiClean	20941	2 X 500	1000	25.0
SMS	20970	15 X 50	750	25.0

