

Particulars	Method	No of reagent	Pack Size
Infectious Disease			
ADA	Enzymatic Kinetic Method	2	R1 : 1X 10 mL R2 : 1X 5 mL
ADA	Enzymatic Kinetic Method	2	R1 : 1X 20 mL R2 : 1X 10 mL
CRP CRP Calibrator	Turbilatex	2	R1 : 1X 40 mL R2 : 1X 10 mL 1X 1 mL

SYSTEM PACK FOR FULLY AUTOMATED CHEMISTRY ANALYZER			
Sr No	Parameter Name	Pack size	Pack Size (mL)
1	Glucose	R1 : 20X18ml	360
2	Cholesterol	R1 : 8X18ml	144
3	Triglyceride	R1 : 8X18ml	144
4	Albumin	R1 : 8X18ml	144
5	Total Protein	R1 : 8X18ml	144
6	Uric Acid	R1 : 8X18ml	144
7	Calcium	R1 : 8X18ml	144
8	SGOT	R1 : 5X18ml R2 : 5X5ml	115
9	SGPT	R1 : 5X18ml R2 : 5X5ml	115
10	Creatinine	R1 : 5x18ml R2 : 5x18ml	180
11	Urea UV	R1 : 5x18ml R2 : 5x5ml	115
12	Alkaline Phosphatase	R1 : 2x16ml R2 : 2x4ml	40
13	Bilirubin Total & Direct	TB : 5x5ml DB : 5x5ml	50
14	Gamma GT	R1 : 2x16ml R2 : 2x4ml	40
15	Phosphorus	R1 : 10x5ml	50
16	Amylase	R1 : 10x5ml	50
17	CRP	R1 : 1x16ml R2 : 1x16ml	32
18	HBa1C	R1 : 1x16ml R2 : 1x5ml R3 : 1x30ml	21
19	Magnesium	R1 : 10x5ml	50

Customised pack size available as per requirement



CLINICAL CHEMISTRY REAGENTS

AGD Clinipak reagents are designed for manual procedures in combination with photometric reading or automated processing on 'open' clinical chemistry analyzers. AGD Clinipak working reagent procedures enable a quick, simplified and reliable manual processing.

AGD Clinipak

- Wide range of Clinical Chemistry Kits
- Liquid stable Reagents
- Accurate & Precise results and high linearity
- Kits provided with Standards
- Special Kits with Calibrators
- Mono vials for special tests
- Different kit size options – suitable to meet the needs of small to large laboratories with variable workload volumes

CLINICAL CHEMISTRY REAGENTS

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Cardiac Marker			
CK-NAC	NAC-Activated	2	R1 : 1X 24 mL R2 : 1X 6 mL
CK-MB	Immuno Inhibition	2	R1 : 1X 8 mL R2 : 1X 2 mL
CK-MB	Immuno Inhibition	2	R1 : 1X 24 mL R2 : 1X 6 mL
LDH -P	IFCC Kinetic	2	R1 : 1X 8 mL R2 : 1X 2 mL
LDH -P	IFCC Kinetic	2	R1 : 1X 24 mL R2 : 1X 6 mL

Diabetic Profile			
Glucose	GOD/POD	1	R1 : 2 X 500 mL
Glucose	GOD/POD	1	R1 : 5 X 100 mL
HbA1c	Turbilatex	3	R1 : 1X 30 mL R2 : 1X 10 mL R3 : 1X 50 mL
HbA1c Calibrator			4 X 1 mL

Hepatic (Liver) Profile			
Total Protein	Biuret	1	R1 : 2 X 50 mL
Total Protein	Biuret	1	R1 : 4 X 50 mL
Albumin	BCG	1	R1 : 2 X 50 mL
Albumin	BCG	1	R1 : 4 X 50 mL
Bilirubin T & D	Jendrassik- Grof	2	T1 : 1X 100 mL T2 : 2 X 3 mL D1 : 1X 100 mL D2 : 2 X 3 mL
Bilirubin T & D	Berg & Muller Method	1	TB : 1X 100 mL DB : 1X 100 mL
Bilirubin T & D	Berg & Muller Method	1	TB : 2 X 25 mL DB : 1X 25 mL
SGOT (AST)	IFCC Kinetic	2	R1 : 2 X 20 mL R2 : 2 X 5 mL
SGOT (AST)	IFCC Kinetic	2	R1 : 4 X 20 mL R2 : 4 X 5 mL
SGPT (ALT)	IFCC Kinetic	2	R1 : 2 X 20 mL R2 : 2 X 5 mL
SGPT (ALT)	IFCC Kinetic	2	R1 : 4 X 20 mL R2 : 4 X 5 mL
γ -GT	IFCC Kinetic	2	R1 : 1X 8 mL R2 : 1X 2 mL
Alkaline Phosphatase	PNPP/AMP Kinetic	1	R1 : 25 X 1 mL
Alkaline Phosphatase	PNPP/AMP Kinetic	2	R1 : 2 X 20 mL R2 : 2 X 5 mL

Renal (Kidney) Profile			
Urea UV	UV Kinetic	2	R1 : 4 X 20 mL R2 : 4 X 5 mL
Urea UV	UV Kinetic	2	R1 : 2 X 20 mL R2 : 2 X 5 mL

CLINICAL CHEMISTRY REAGENTS

Particulars	Method	No of reagent	Pack Size
Urea Berthelot	Berthelot	3	R1 : 1X 50 mL R2 : 1X 2.5 mL R3 : 1X 50 mL
Uric Acid	Uricase/POD	1	R1 : 2 X 25 mL
Uric Acid	Uricase/POD	1	R1 : 4X 25 mL
Creatinine	ALK-Picrate	1	R1 : 2 X 100 mL
Creatinine	ALK-Picrate	2	R1 : 1X 8 mL R2 : 1X 2 mL
Calcium (1ml vial)	Arsenazo III	1	R1 : 25 X 1 mL
Calcium (1ml vial)	Arsenazo III	1	R1 : 50 X 1 mL
Calcium	Arsenazo III	1	R1 : 4 X 25 mL
Phosphorous (1ml Vial)	UV method	1	R1 : 25 X 1 mL
Phosphorous	UV method	1	R1 : 2 X 25 mL
Sodium	Colorimetric	1	R1 : 25 X 1 mL
Pottasium	Colorimetric	1	R1 : 25 X 1 mL
Chloride	Mercuric Thiocyanate Method (MTC)	1	R1 : 25 X 1 mL
Magnesium	Xylidyl Blue	1	R1 : 2 X 25 mL
Magnesium (1 mL vial)	Xylidyl Blue	1	R1 : 25 X 1 mL

Pancreatic Profile			
Amylase	GAL-G2-CNP	1	R1 : 1X 10 mL
Amylase	GAL-G2-CNP	1	R1 : 1X 30 mL
Lipase	Methyl Resorufin	2	R1 : 1X 10 mL R2 : 1X 2 mL
Lipase	Methyl Resorufin	2	R1 : 1X 30 mL R2 : 1X 6 mL

Lipid Profile			
Cholesterol	CHOD/POD	1	R1 : 4 X 25 mL
Cholesterol	CHOD/POD	1	R1 : 8 X 25 mL
Cholesterol	CHOD/POD	1	R1 : 6 X 50 mL
Triglyceride	GPO/POD	1	R1 : 2 X 25 mL
Triglyceride	GPO/POD	1	R1 : 4 X 25 mL
Triglyceride	GPO/POD	1	R1 : 4 X 50 mL
HDL Direct	Selective Detergent Method	2	R1 : 2 X 15 mL R2 : 2 X 5 mL
HDL Direct	Selective Detergent Method	2	R1 : 4 X 30 mL R2 : 4 X 10 mL
LDL Direct	Selective Detergent Method	2	R1 : 2 X 15 mL R2 : 2 X 5 mL

Hematology Profile			
Haemoglobin	AHD Cyanide Free	1	R1 : 4 X 250 mL

** Calibrator provided in the kit

The reagents are manufactured at an ISO 13485-certified facility, where they undergo extensive QC and performance testing.

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*Specifications are subject to change without notice.

