

Particulars	Method	No of reagent	Pack Size
<b>Infectious Disease</b>			
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

Particulars	Method	No of reagent	Pack Size
<b>Cardiac Marker</b>			
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

<b>Diabetic Profile</b>			
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

<b>Hepatic (Liver) Profile</b>			
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
$\gamma$ -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

<b>Renal (Kidney) Profile</b>			
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

<b>Pancreatic Profile</b>			
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

<b>Lipid Profile</b>			
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

<b>Hematology Profile</b>			
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.

[www.agdbio.com](http://www.agdbio.com)

\*Specifications are subject to change without notice.

