



## Genrui Reagents for Chemistry Analyzers

To achieve the best medical treatment, it is of high value to get a diagnostic clinical picture of the patient. For Genrui chemistry analyzers, the most common clinical chemistry endpoints for diseases of the liver, the kidney, the heart the lipid and sugar metabolism are available.

## GENRUI REAGENTS

Abbreviation	Reagent	Method	mL / test kit	Max tests / kit	Panel
ALB	Albumin	BCG Colorimetric	150	500	Hepatic
ALP	Alkaline Phosphatase	IFCC Kinetic	150	500	Hepatic
ALT	Alanin Aminotransferase	IFCC Kinetic	150	600	Hepatic
AMY	a-Amylase	IFCC Kinetic	75	250	Pancreatic
AST	Aspartate Amino-transferase	IFCC Kinetic	150	600	Hepatic
CHE	Cholinesterase	Kinetic	75	250	Hepatic
CHOL	Total Cholesterol	COD-PAP	150	500	Lipid
CK-MB	Creatine Kinase Iso-enzyme	Immunity Repression	150	500	Cardiac
CO2	Carbon Dioxide	Enzymatic	90	300	Renal
CREA (OX)	Creatinine	Sarcosine Oxidase	80	250	Renal
D-BIL	Direct Bilirubin	Vanadate Oxidation	150	536	Hepatic
GGT	y-Glutamyl Trans-ferase	IFCC Kinetic	150	600	Hepatic
GLU (HK)	Glucose	Hexokinase	150	500	Diabetes
GLU (OX)	Glucose	Glucose Oxidase	150	500	Diabetes
HCY	Homocysteine	Enzymatic Cycling	75	250	Cardiac
HDL-C	HDL-Cholesterol	Select Inhibition	80	286	Lipid
LDH	Lactate Dehydrogenase	L-P Kinetic Method	150	500	Cardiac
LDL-C	LDL-Cholesterol	Direct Method	80	286	Lipid
T-BIL	Total Bilirubin	Vanadate Oxidation	150	536	Hepatic
TG	Triglyceride	GPO-PAP	150	500	Lipid
TP	Total Protein	Biuret Colorimetric	150	500	Hepatic
UA	Uric Acid	Uricase-Peroxidase Coupling	150	500	Renal
UREA	Urea	Enzyme-coupling Kinetic	150	500	Renal

Other test kit sizes are available on request. After manufacturing, the reagents are stable for 12 months under 2-8°C without sunshine; once opened, the reagent are stable for 30 days if kept in 2-8°C without sunshine. The reagents can be used for all types of Genrui chemistry analyzers. Further chemistry analyzers from other manufactures (e.g. OLYMPUS 2700, Hitachi 7600, Mindray BS200) can also use the Genrui reagents, if the analyzers are run as open systems.



Pictures: © Genrui

**For more information, please contact us. We remain at your service!**

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