

Chemistry Controls

Components:

Acetaminophen	C-reactive protein	Phenylalanin
Acid Phosphatase, non prostatic	Creatine-Kinase	Phenytoin
Acid Phosphatase, total	Creatine-Kinase MB	Phospholipids
Alanin-Aminotransferase	Creatinine	Phosphorous
Albumin	Digitoxin	Potassium
Alkaline Phosphatase	Digoxin	Primidone
Amylase, pancreas	Ferritin	Protein, total
Amylase, total	Gentamycin	Rheumatoid Factor
<i>Anti-streptolysin O</i>	Glucose	Salicylate
Apolipoprotein A1	Glutamate-Dehydrogenase	Sodium
Apolipoprotein B	γ -Glutamyltransferase	T3, free
Aspartat-Aminotransferase	human Thyroid Stimulating	T3, uptake
Bicarbonate	Hormone	T4, free
Bile Acid	Hydroxybutyric Acid	Teophyllin
Bilirubin, direct	α -Hydroxyburate-Dehydrogenase	Tombramycin
Bilirubin, total	Immunoglobulin A	Transferrin
Calcium	Immunoglobulin E	Triglycerides
Carbamacepine	Immunoglobulin G	UIBC
Chloride	Immunoglobulin M	Urea
Cholesterol	Iron	Uric Acid
Cholesterol, HDL	Lactate	Valproic Acid
Cholesterol, LDL	Lactate Dehydrogenase	Vancomycin
Cholinesterase	Lipase	Zinc
Copper	Lithium	
	Magnesium	
	Phenobarbital	


Product description

Chemistry Controls are lyophilized control materials based on human serum.

The list of the analytes was designed to meet the requirements of large automated biochemistry laboratories.

The concentrations of the analytes are adjusted with various pure chemicals and preparations from animal and human tissues.

Product features

- consolidated products dedicated to high-throughput work-flow cells
- human serum based
- human recombinant enzymes:
 - CKMM and CKMB 
 - Pancreatic Lipase
- excellent cummutability
- 3-year shelf life at 2-8°C

Biohazard

The used human blood donations of European origin are tested by CE-marked kits and are non-reactive for HBsAg, Anti-HIV 1/2 and Anti-HCV. In addition HCV and HIV are tested by PCR.

Analytes: more than 72 qualified analytes

Volumes: 3.0 ml
5.0 ml

Storage and Stabilities

Lyophilized: 3 years at +2/8°C
After reconst.: 1 day at +18/25°C
7 days at +2/8°C
6 months at -20°C

(Refer to packaging insert for exceptions)

Order Information

[10140 Chemistry Controls](#)