

Clinical Chemistry Products



Improve healthcare decisions through diagnosis, monitoring, treatment, and organ function assessment

No matter your health condition, we all rely on precise and accurate test results from our healthcare professionals. Our customers use our clinical chemistry-related products in QC materials, assay reagents, and other applications to help deliver accurate results to patients each and every time.

Medix Biochemica Offers:

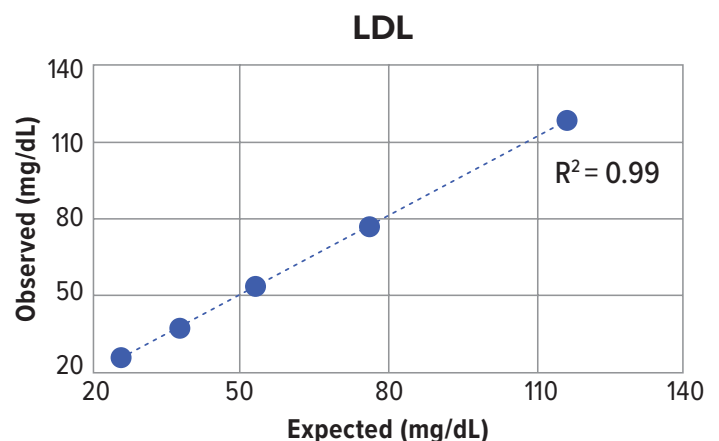
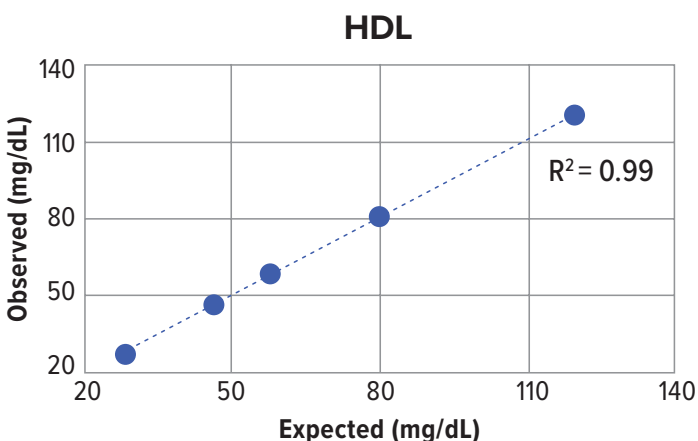
- High quality control-grade materials
- Animal and human source products
- Small (mg) to large (kg) scales
- Customization utilizing comprehensive purification techniques
- Rigorous functional screening and QC testing
- ISO 13485 certification

Top highlighted enzymes

- ACP
- ALP
- ALT/GPT
- Amylase
- AST/GOT
- BCHE
- CK
- PLE
- gGT
- Lipase

Suitable for use in:

- Controls & calibrators
- Assay reagents
- Linearity verifiers
- Proficiency testing
- Interference testing
- Academic research



3 separate batches of cholesterol concentrate were tested on a Dimension® Xpand® Plus Integrated Chemistry System (Siemens Healthcare Diagnostics) for HDL and LDL content at various concentrations. The calibration curves for HDL and LDL demonstrated acceptable linearity, accuracy, and precision.

Products and Ordering Information

Highlighted Offerings

Product Name	Product Code	Origin
Acid phosphatase, prostatic (ACP/PAP)	475-31	Human semen
	475-32	Human semen
Acid phosphatase, non-prostatic (ACP)	475-41	Sweet potato
Alkaline phosphatase (ALP)	480-20	Calf intestine
	490-20	Porcine kidney
	485-10	Human placenta
Alanine transaminase (ALT/GPT)	310-30	Porcine heart
Amylase	120-15	Human pancreas
	120-10	Human saliva
	120-17	Human saliva
	122-20	Porcine pancreas
Aspartate aminotransferase	300-20	Porcine heart
Bilirubin, unconjugated	127-12	Porcine gallbladder
Bilirubin, conjugate	910-12	Synthetic
Butyrylcholinesterase (BCHE)	130-10	Equine serum
Cholesterol concentrate (BCC)	185-10	Bovine serum
	185-20	Bovine serum
Creatine kinase (CK)	190-10	Bovine heart
	191-45	Porcine heart
	191-46	Porcine heart
Esterase	341-10	Human leukocytes
	343-10	Porcine liver (PLE)
Ferritin	270-40	Human liver
	270-50	Human spleen
	270-60	Human placenta
Gamma-glutamyl transferase (gGT)	315-15	Bovine kidney
	315-25	Porcine kidney
High density lipoprotein (HDL)	361-10	Human plasma
	361-12	Human plasma

Product Name	Product Code	Origin
Lactate dehydrogenase (LDH)	350-11	Bovine heart
	350-20	Bovine heart
	350-50	Chicken heart
	350-90	Porcine heart
Low density lipoprotein (LDL)	360-10	Human plasma
	360-12	Human plasma
Lipase	400-20	Human pancreas
	400-30	Porcine pancreas
Pyruvate kinase (PK)	500-20	Rabbit muscle
Urobilinogen	651-10	Synthetic

Available Biospecimens

Medix Biochemica offers also a wide range of related biospecimens for control and test materials for assay development. *For more information go to:*

Biospecimens and biomaterials

Medix Biochemica provides a wide selection of high-quality native and recombinant antigens, and biospecimen materials to support clinical chemistry test development and validation. We also offer a broad range of antibodies related to health and disease in several other clinical areas.

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