

Erba XL System Packs



New

Erba launches new reagents in Clinical Biochemistry

Enzymatic Creatinine

**Bilirubin Total & Direct
(DCA Method)**

Lipase

Quality redefined

Erba XL System Packs

CREATININE ENZYMATIC ASSAY

Transition to a superior assay

Benefits

- The enzymatic methodology is a better clinical choice than the Jaffé method for **accurate measurement of creatinine**, especially for neonates and hematology units
- Enzymatic method with significantly reduced interference with bilirubin and hemoglobin
- Superior onboard and calibration stability
- It does not stain cuvettes like the Jaffé method
- Linearity upto 64.50 mg/dl (12-1200µmol/l)

BILIRUBIN DICHLOROANILINE (DIRECT / TOTAL)

A new method for determination of bilirubin

Benefits

- DCA method of Bilirubin is the **best prescribed for Neonatal samples**
- It requires low sample volume up to 12 µl
- DCA method provides high sensitivity of 0.064 mg / dl
- Measuring range- 0.064-14.75 mg / dl
- No interferences by lipemia, hemoglobin and ascorbic acid
- Convenient reagent packing
- Linearity upto 14.75 mg / dl

LIPASE

The most sensitive pancreatic marker

Benefits

- Readily adaptable, ready to use liquid stable assay- ideal for most open chemistry analyzers
- Preferred chromogenic substrate 6' methylresorufin ester used as a direct assay without second reaction, unlike the 1 & 2 diglyceride method
- Compatible with both serum and plasma samples
- Ten fold reduction in interference from triglycerides in comparison to 1 & 2 triglyceride method
- Virtually no interference from cholesterol
- Measuring Range 8.2 - 300 µ/l

ORDERING INFORMATION

Product code	Detail	Product Name	Method	PACK SIZE
XSYS0086	BILIRUBIN DIRECT DCA	BIL D DCA 330	With DCA	R1-6X 44ML R2-3 X 22ML
XSYS0087	BILIRUBIN TOTAL DCA	BIL T DCA 330	With DCA	R1-6X 44ML R2-3 X 22ML
XSYS0085	CREATININE ENZYMATIC	CREA ENZ 200	ENZYMATIC	R1-5 x 30 ML R2-5 x 10 ML
XSYS0081	LIPASE	LIP 110	ENZYMATIC, COLORIMETRIC	R1-2 x 44 ML R2-2 x 11 ML



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Erba Lachema s.r.o.

Karasek 1d, 621 33 Brno, Czech Republic
Tel.: +420 517 077 111, Fax : +420 517 077 077
Email : diagnostics@lachema.com www.lachema.com

ERBA Diagnostics Mannheim GmbH

Mallaustrasse 69-73 68219 Mannheim, Germany
Telephone : (+49) 621 8799770 Fax : (+49) 621 8799688
Email : sales@erbamannheim.com Website : www.erbamannheim.com