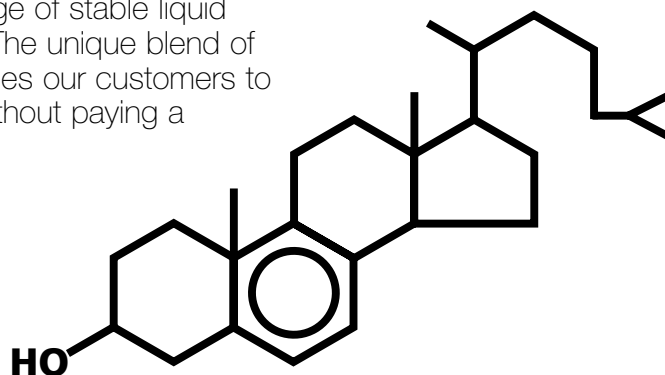


# Cholesterol-SL

DCL's Cholesterol-SL Reagent is an extraordinary value combining DCL's extensive knowledge of stable liquid reagents and lipoprotein chemistry. The unique blend of technologies in Cholesterol-SL enables our customers to obtain true premium performance without paying a premium price.

Cholesterol-SL offers enhanced on-board and calibration stability, up to 30 days\* on many analyzers. The analytical performance is impressive as well with precision and recovery exceeding NCEP performance goals.



The key to an accurate, precise total cholesterol assay is to completely hydrolyze the ester bond which connects cholesterol to its serum lipoprotein carriers, LDL, VLDL, HDL and chylomicrons. DCL's Cholesterol-SL Reagent contains a unique, balanced mixture of both microbial and animal source cholesterol esterases that work together to ensure unsurpassed reagent performance with outstanding precision, accuracy and stability.

- Within-run precision - CV of 0.6% at 192 mg/dL (5.0 mmol/L)
- Extended linearity to 600 mg/dL (15.5 mmol/L)
- No significant interference
  - Triglycerides to 3000 mg/dL
  - Hemolysis to 500 mg/dL
  - Icterus to 20 mg/dL of Bilirubin

## Cholesterol-SL

Stable Liquid, single vial, ready-to-use formulation, 15 month shelf life at 2-8°C

Cat. No. 234-60                      Enzymatic, Endpoint, 505 nm                      2 x 100 mL

## Cholesterol (Total Serum)

Two-part liquid, 24 month shelf life at 2-8°C

Cat. No. 225-26                      Enzymatic, Endpoint, 505 nm                      2 x 250 mL

Cat. No. 225-28                      Enzymatic, Endpoint, 505 nm                      2 x 500 mL

## Associated Products

Cat. No. SE-035                      DC-Cal Calibrator                      5 x 3 mL

Cat. No. SM-052                      DC-Trol Level 1 Control (Normal)                      10 x 5 mL

Cat. No. SM-056                      DC-Trol Level 2 Control (Abnormal)                      10 x 5 mL

\*Analyzer dependent

234-225.1S  
2/15/02



## Diagnostic Chemicals Limited

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