

Sorbitol Dehydrogenase (SDH)

DCL's new SDH reagent is the ideal replacement method for Sigma Diagnostics' SDH reagent

Our new SDH reagent has been shown to provide the accurate and reliable results you need in clinical research or veterinary medicine. The DCL test has been formulated to run under your current Sigma parameters, which means there is no need to change instrument settings.

- Excellent correlation to Sigma Diagnostics' SDH reagent*

Canine Correlation	Equine Correlation
$r = 0.9897$	$r = 0.9886$
Slope = 1.06	Slope = 1.13
Y Intercept = 0.59 U/L	Y Intercept = -2.8 U/L
Mean of X = 12.80 U/L	Mean of X = 10.8 U/L
Mean of Y = 12.98 U/L	Mean of Y = 9.4 U/L
Regression Equation	Regression Equation
DCL = 1.06 (Sigma) - 0.59 U/L	DCL = 1.13 (Sigma) - 2.8 U/L
CV 3.3% at 2.4 U/L	
CV 0.5% at 39.2 U/L	

- Low and High assayed SDH control material for added confidence
DCL offers two levels of SDH Control (Low and High) to confirm performance across a wide range of clinical specimens.
- Technical support
Most importantly, this reagent is manufactured by DCL, which means that it is backed by comprehensive and responsive technical support.
- Full line of veterinary chemistries
DCL offers a full line of stable liquid diagnostic reagents designed for veterinary use featuring Lipase, Albumin, and Bile Acids reagent and controls.

Sorbitol Dehydrogenase

12 month shelf life at 2-8°C**

Cat. No. 740-25*** Kinetic, 340 nm

20 x 0.2 mg NADH (R1)
+ 1 x 50 mL NADH Reagent Buffer (R1a)
+ 1 x 10 mL Fructose Reagent (R2)

Cat. No. 740-10 Kinetic, 340 nm

10 x 1.18 mg NADH (R1)
+ 1 x 125 mL NADH Reagent Buffer (R1a)
+ 1 x 20 mL Fructose Reagent (R2)

Associated Products

Cat. No. SM-740 SDH Control (Low) 6 x 2 mL

Cat. No. SM-741 SDH Control (High) 6 x 2 mL

*Data on file

**Expiry dating is from date of manufacture

***Same format as Sigma Diagnostics Cat. No. 50-UV

740.1S
4/8/03



Diagnostic Chemicals Limited

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