



## Product Overview

PRODUCT:	Bovine HDL Cholesterol Concentrate, >3000 mg/dL
PART NUMBER:	5355
FORM / APPEARANCE:	Liquid, clear amber, free of visible foreign matter, clots or precipitates
ELECTROPHORESIS:	Single major band corresponding to HDL
FILTRATION:	0.22 micron-filtered
ADDITIVES:	No preservatives
STORAGE:	≤ -70 °C
EXPIRATION:	2 years from date of manufacture at ≤ -70°C

## Analytical Properties

ANALYTE	VALUE
HDL CHOLESTEROL:	As Found
TOTAL CHOLESTEROL:	≥ 3000 mg/dL
TOTAL PROTEIN:	≤ 4.5 g/dL
IRON RATIO:	< 75 µg/g TC
TRIGLYCERIDES:	As Found
CALCIUM:	≤ 5.0 mg/dL
PHOSPHORUS:	≤ 2.0 mg/dL
SODIUM:	≤ 50 mmol/L
CHLORIDE:	< 100 mmol/L
POTASSIUM:	0 – 5 mmol/L
AMMONIA:	≤ 0.68 mg/dL
pH:	7.8 – 8.6
BIOBURDEN:	< 1 CFUs/mL

### **FOR IN VITRO DIAGNOSTIC MANUFACTURING USE ONLY**

Prepared from bovine serum obtained from cattle less than 30 months of age and that have received ante and post mortem health inspections from US Veterinary Service Inspectors within facilities inspected by the United States Department of Agriculture.