



Product Overview

PRODUCT:	Bovine Serum, Diagnostic Base
PART NUMBER:	5070
FORM / APPEARANCE:	Liquid, amber, free of visible foreign matter, clots or precipitates
FILTRATION:	0.22 micron-filtered
ADDITIVES:	None
STORAGE:	≤ - 20 °C
EXPIRATION:	5 years from date of manufacture

Analytical Properties

ANALYTE	VALUE
TOTAL PROTEIN:	13 – 17 g/dL
INSULIN:	< 10 µU/mL
LH:	< 1 mIU/mL
AMMONIA:	< 0.5 mg/dL
pH:	7.2 – 7.8
TURBIDITY (O.D. @ 546nm):	< 0.5
BIOBURDEN:	< 100 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.

CAUTION: FOR USE IN RESEARCH OR REMANUFACTURE OF NON-INJECTABLE PRODUCTS NOT SUBJECT TO LICENSE UNDER PHS ACT SECTION 351, ONLY.

CAUTION: ALL BLOOD PRODUCTS SHOULD BE HANDLED AND TREATED AS POTENTIALLY INFECTIOUS.