



# Product Specification

cdhfinechemical.com

## BOVINE SERUM ALBUMIN FOR MOLECULAR BIOLOGY NUCLEASE AND PROTEASE FREE

<b>PRODUCT CODE</b>	<b>918750</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>9048-46-8</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	<b>Store below 2-8°C</b>
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Off white to pale yellow crystals or powder.
Solubility	Soluble in water.
pH (1% in water at 25°C)	6.5 - 7.5
Minimum assay (Protein, on dry basis)	98.0 %
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Water (by KF)	5.0%
Nitrogen	14.5 - 16.5%
DNase, RNase, Proteases	None detected
Alkaline phosphatase and peroxidase	None detected
<b>Note(s): Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal: ----- Hazard Pictogram(s) :-----	IMDG Code : -- UN No. : -- IATA : --

Replace date 14-Apr-2026