

Product Datasheet

GE1877 - Bovine Serum Albumin

Product Details

| | |
|--------------------|---|
| Product Name | Bovine Serum Albumin |
| Glentham Code | GE1877 |
| CAS Number | 9048-46-8 |
| EINECS | 232-936-2 |
| Related Categories | Biochemicals, Natural Products, Reagents for Gel Electrophoresis of Proteins, Reagents for Cell Culture, Reagents for Northern and Southern Blotting, Reagents for Western Blotting, Albumins |

Structure

| | |
|-------------------|-----|
| Molecular Weight | : - |
| Molecular Formula | : - |

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

| | |
|--------------------------|---|
| Physical Description | : Off-white to light-yellow or green powder or flakes |
| Solubility (5% in water) | : Soluble |
| pH (1% in 0.15M NaCl) | : 6.8 - 7.2 |
| Water | : ≤ 5.0% |
| Protein Content | : ≥ 96.0% |
| Version | : v1.1 |

About Bovine Serum Albumin

Bovine Serum Albumin (BSA) is a protein found in bovine blood. It acts as a carrier protein for small molecules and contributes to oncotic pressure in capillaries. In a laboratory setting, BSA is a blocking reagent in applications such as immunochemistry, western blot, and ELISA.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025