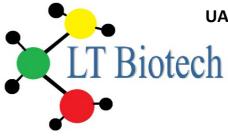
## **UAB "LT Biotech"**



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# BovineSerumAlbumin,FattyAcidFree,OriginUSA100gLTSAAF100 Bovine SerumAlbumin,FattyAcidFree,OriginUSA50gLTSAAF50

#### **General Information**

Bovine Serum Albumin (also known as BSA) is a serum albumin protein derived from bovine blood. It is often used as a protein concentration standard in labexperiments.

BSAF atty Acid Free has extremely low levels of total lipids and fatty acids and makes its uitable for various applications in which lipids and fatty acids may interfere.

BSA has numerous biochemical applications including ELISAs (Enzyme-Linked Immunosorbent Assay), immunoblots, and immunohistochemistry. It is also used as a stabilizer and cell growth supplement in cell and microbial cultures.

### **Applications**

- Additive for cell culture
- Binding and transport studies
- Protein stabilizer
- Blocking agent

Appearance	White or off-white powder
Application	$Before Application in cell culture, prepare a sterile filtered stock solution in PBS or \ water.$
CAS No.	9048-46-8
Molecular weight	66 kDa
Storage	Store at +2°C to +25°C in dry conditions protected from light.
Shipping conditions	Ambient

#### **Precautions and Disclaimer**

This product is for research use only.