



PRODUCT DATASHEET

Bovine serum albumin (BSA), 10 mg/ml

Biochemistry-Protein

Catalogue Number: PP001

Product Description:

A non-acetylated protein suitable as a blocking agent in Southern blotting. If your application requires nuclease-free BSA, we recommend our acetylated BSA for these critical applications. Bovine serum albumin (BSA) makes up approximately 50% of the total protein in serum. Although it may be used as a carrier for hapten immunization in animals other than goats and sheep, it is more commonly used as a carrier for hapten in immunoassays. The small size of BSA, its abundance in serum, and the similarity between BSA and albumins from other species makes it less desirable for antibody production.

CAS Number: 9048-46-8

Molecular Weight: ~66 kDa

Application: Molecular biology, Biochemistry

Formulation: 10 mg/ml in water

Storage: 4 °C

