

Bovine Serum Albumin, Carrier Protein

Cat. No.:	HY-CP002	
CAS No.:	9048-46-8	
Target:	Others	
Pathway:	Others	Bovine Serum Albumin, Carrier Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY

Description	Bovine Serum Albumin (BSA) is a 583 amino acid protein consisting of three homologous full alpha structural domains. BSA is a spherical protein essential for the transport of molecules such as fatty acids, drugs and hormones from the blood. It is used in many biochemical applications as a drug carrier for biologically active compounds. For long-term storage, recombinant protein solution should be diluted further with 0.1% BSA .
In Vitro	1. Maintain protein stability and prevents protein hydrolysis and denaturation of proteins 2. Blocking proteins in immunoassays 3. Cell culture medium supplement 4. Standard proteins in gel electrophoresis and protein assays 5. Carrier proteins MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA