

SPECIFICATION SHEET

Product Name: BSA, Bovine Serum Albumin**Catalog # BS01-Q29A**

Product Description: Bovine Serum Albumin is a stable, water-soluble protein derived from cow blood that is widely used in laboratories to stabilize enzymes, block nonspecific binding sites, and serve as a protein concentration standard.

Storage and Stability: Store product in original sealed dark packaging at 2~8°C. Product stored under these conditions should be stable for up to 24 months.

Data for a Sample Lot:

Appearance	: Freeze-dried white powder
Molecular weight	: 587.17 kDa
Total protein	: ≥95%
Solubility (10% aq.)	: Dissolved in 15 min
PH (1% aq.)	: 6.5-7.5