PRODUCT INFORMATION

BSA Standard Solution

Product information for AJ642 (BSA Standard Solution):

Description

BBI BSA Standards are high-quality reference samples for generating accurate standard curves and calibration controls in total protein assays.

The bovine serum albumin (BSA) solution is protein concentration reference standards for use in BCA, Bradford and other protein assay protocols. BSA is the universally accepted reference protein for total protein quantitation. The albumin standard is precisely formulated at 20mg/mL in saline buffer. Rotease is not detected.

Components

Total BSA: 19.0-21.0mg/ml Sodium azide: 0.1%

Applications

- Protein assay quantitation standard (BCA Protein Assay, Coomassie-Bradford Assay, etc.)
- Protein recovery control for desalting and other column procedures
- Loading control for SDS-PAGE
- General calibration of spectrophotometer UV-lamp (absorbance at 280nm)

Storage: 2~8°C