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## Product Specification

Product Name:

Bovine Serum Albumin - lyophilized powder, 1× crystallized, ≥97% (agarose gel electrophoresis)

**Product Number:** A4378  
**CAS Number:** 9048-46-8  
**MDL:** MFCD00130384

**Storage Temperature:** 2 - 8 °C

TEST	Specification
Appearance (Color)	White to Light Tan
Appearance (Form)	Powder
Solubility (Color)	Light Yellow to Brown
Solubility (Turbidity)	Clear to Slightly Hazy
at 50 mg/ml in H <sub>2</sub> O	
% Water	≤ 7
Nitrogen Content	14.5 - 16.0 %
Identity	Bovine Origin
Agarose Electrophoresis	≥ 97 %
Albumin	

Specification: PRD.0.ZQ5.10000043394

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.