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## Product Specification

Product Name:

Bovine Serum Albumin - lyophilized powder, low endotoxin, ≥95% (agarose gel electrophoresis)

**Product Number:** A9306  
**CAS Number:** 9048-46-8  
**MDL:** MFCD00130384

**Storage Temperature:** 2 - 8 °C

TEST	Specification
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Appearance (Color)	Faint Yellow to Dark Yellow
Appearance (Form)	Powder
Solubility (Color)	Faint Yellow to Dark Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
40 mg/ml, H <sub>2</sub> O	
Water (by Karl Fischer)	≤ 5 %
Nitrogen	14.5 - 16.5 %
Endotoxin Level	≤ 1 EU/mg
Ouchterlony Double Diffusion	Pass
Identity: Confirms Bovine origin	
Agarose Electrophoresis	≥ 95 %
Albumin	

Specification: PRD.2.ZQ5.10000024372

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.