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Product Specification

Product Name:

Bovine Serum Albumin – lyophilized powder, protease, essentially free, ≥98% (agarose gel electrophoresis)

Product Number:

A4737

CAS Number:

9048-46-8

Storage Temperature:

2 - 8 °C

TEST**Specification**

Appearance (Color)	White to Beige
Appearance (Form)	Powder
Solubility (Color)	Faint Yellow to Green
Solubility (Turbidity)	Clear
40 mg/mL, H ₂ O	
Agarose Electrophoresis	≥ 98 %
Albumin	
Identity	Bovine Origin
Nitrogen (anhydrous)	≥ 15.0 %
Water (by Karl Fischer)	≤ 8 %
Protease Detection	Pass
< = 0.005 units/mg solid	

Specification: PRD.0.ZQ5.10000053364

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. 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.