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Product Specification

Product Name:

Albumin from human serum – lyophilized powder, essentially globulin free, ≥99% (agarose gel electrophoresis)

Product Number: A8763
CAS Number: 70024-90-7
MDL: MFCD00081418

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color)	Off White to Faint Yellow and Faint Beige to Beige and Faint Brown to Light Brown
Appearance (Form)	Powder
Solubility (Color)	Very Faint Yellow to Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
20 mg/mL, H ₂ O	
Water (by Karl Fischer)	≤ 7 %
Nitrogen Content	14.5 - 16.5 %
Identity	Human Origin
Agarose Electrophoresis	≥ 99 %
Albumin	
Agarose Electrophoresis	≤ 1 %
Globulin	
Tested For Infectious Agents	Tested

Specification: PRD.1.ZQ5.10000022498

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.