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Product Specification

Product Name:

Albumin from human serum - lyophilized powder, essentially fatty acid free

 Product Number:
 A1887

 CAS Number:
 70024-90-7

 MDL:
 MFCD00081418

Storage Temperature: 2 - 8 ℃

TEST Specification

Appearance (Color)

Appearance (Form)

Solubility (Color)

Off White to Light Yellow to Light Brown
Powder

Very Faint Yellow to Yellow to Brown-Yellow
Clear to Click to Light Yellow to Light Brown
Powder

Solubility (Turbidity) Clear to Slightly Hazy

50 mg/ml, H2O

Water (by Karl Fischer) ≤ 10 %

Nitrogen 14.5 - 16.5 %

Free Fatty Acid < 0.007 % by Enzymatic

Agarose Electrophoresis \geq 96 % Tested For Infectious Agents Tested

Specification: PRD.2.ZQ5.10000013451

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.

