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## Product Specification

Product Name:

Albumin, Acetylated from bovine serum - lyophilized powder, suitable for microbiology

Product Number: **B2518**  
 CAS Number: 9048-46-8  
 MDL: MFCD01114300

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color) White to very light green	Conforms
Appearance (Form)	Powder
Solubility (Color) 40 mg/ml in water	Colorless to Yellow
Solubility (Turbidity) 40 mg/ml in water	Clear to Slightly Hazy
Solubility (Form) 40 mg/mL in water	Solution
Water (by Karl Fischer)	≤ 20 %
DNase, Exonuclease Detection	None Detected
RNAse Detection	None Detected
NICKase, Endonuclease Detection	None Detected
Protease Detection	None Detected
Chapter 4(D) - Heat	-----

Product meets European Union requirements for treated technical blood products. Form of treatment heat treated at 65 deg C for 3 hours.

Specification: PRD.1.ZQ5.10000006040

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.

