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Product Specification

Product Name:

Bovine Serum Albumin solution - 10% in DPBS, low endotoxin, fatty acid free, suitable for cell culture, sterile-filtered

Product Number:

A1595

CAS Number:

9048-46-8

MDL:

MFCD00130384

Storage Temperature:

2 - 8 °C

TEST	Specification
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Appearance (Turbidity)

Clear

Appearance (Form)

Solution

pH

7.1 - 7.7

UV Absorbance 280nm

0.60 - 0.79

at 280nm (1:100 dilution)

Protein by Biuret

90 - 120 mg/ml

Endotoxin Level

≤ 200 EU/ml

Sterility

Negative

by Current USP

Fatty Acid Content

≤ 0.05 %

Chapter 4(D) - Heat

Conforms

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

Specification: PRD.4.ZQ5.10000037678

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.

