

Product Specification

Product Name:

Bovine Serum Albumin - heat shock fraction, protease free, IgG free, low endotoxin, Ph 7.0, ≥98%

Product Number:

SRE0096

TEST	Specification
Purity by Agarose Electrophore	≥ 98.0 %
Nitrogen	14.5 - 16.5 %
Solubility (Colour) yellow to yellow-green	Pass
Solubility (Turbidity) 4% in water clear to slightly hazy	Pass
Moisture	≤ 5.0 %
Protease	≤ 0.005 U/mgS
pH 10% solution in water	6.5 - 7.5
pH 1% solution in NaCl	6.5 - 7.5
Ash	≤ 2 %
Endotoxin	≤ 3 EU/mg
Heavy Metals (as Lead)	≤ 10 ppm
IgG	None Detected
BVD Virus	None Detected
E.Coli	≤ 10
MPN/g	
Salmonella	Conforms
Absent/25g	
Total Microbial Count	≤ 500 CFU/g
Coliforms	≤ 100
MPN/g	

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.



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Mycoplasma	None Detected
Expiration Date Period	-----
5 years	
Country of Origin	Australia or New Zealand

Specification: PRE.0.ZQ5.10000024559

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