

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaldrich.com](http://www.sigmaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:

Bovine Serum Albumin - chromatographically purified, New Zealand origin, low endotoxin, suitable for cell culture, pH 7, ≥98%

Product Number:

A1933

CAS Number:

9048-46-8

MDL:

MFCD00130384

Storage Temperature:

2 - 8 °C

**TEST****Specification**

Appearance (Color)	White to Dark Yellow to Dark Beige
Appearance (Form)	Powder
Solubility (Color)	Faint Green-Yellow to Green-Yellow and Faint Yellow to Dark Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
40 mg/mL, H <sub>2</sub> O	
Nitrogen (anhydrous)	≥ 15.0 %
Identity	Bovine Origin
Agarose Electrophoresis	≥ 98 %
Albumin	
Cell Culture Test	Pass
Endotoxin Level	≤ 1 EU/mg
Purification Method	Chromatographically Purified
pH	6.5 - 7.5
(4% w/v)	
Recommended Retest Period	-----
5 Years	

Specification: PRD.3.ZQ5.10000024373

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.