

## CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate Number. 2317548

Catalogue Number	26813
Lot Number	A0474946
Description	Albumine bovine serum, for biochemistry, additional reagent for IGSS, protease free
CAS Number	9048-46-8
Quality Test/Release Date	08/Aug/2025
Suggested retest date	08/Aug/2028
Country of Origin	UNITED STATES OF AMERICA
Declaration of Origin	bovine (cattle)

The product is manufactured from bovine blood. The product is certified by the EDQM (European Directorate for the Quality of Medicines) and therefore meets the criteria described in the monograph Products with risk of transmitting agents of animal spongiform encephalopathies

BSE/TSE

Result Name	Units	Specifications	Test Value
Appearance (Color)		Off-white to yellow-beige to amber	Beige
Appearance (Form)		Lyophilized powder	Lyophilized powder
Albumin	%	>=98 (HPLC)	99.9 (HPLC)
Loss on drying	%	=<5.0	0.5
pH		6.7 to 7.3 (10 % solution)	6.9 (10 % solution)
Sodium (Na)	meq/l	=<50 (10 % solution)	4.4 (10 % solution)
Chloride (Cl)	meq/l	=<50 (10 % solution)	0.51 (10 % solution)
IgG		None detected	None detected
Protease		None detected	None detected



Geert Torfs  
Supervisor, QC

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.