

**CERTIFICATE OF ANALYSIS**

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek Global Certificate Number. CERT-0120633

Catalogue Number J10857  
 Lot Number 260714  
 Description ALBUMIN, BOVINE, FRACTION V, pH 7  
 CAS Number 9048-46-8  
 Quality Test/Release Date 17/Apr/2026  
 Suggested retest date 03/Feb/2031  
 Country of Origin United States  
 Declaration of Origin Animal - Bovine  
 BSE/TSE BSE/TSE FREE

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Lyophilized powder
ASSAY (by electrophoresis)	%	>= 98	100
IGNITION RESIDUE	%	<= 2.0	1.2
LOSS ON DRYING	%	<= 5.0	0.6
PROTEIN	%	>= 96	>99
SOURCE		= BOVINE BLOOD	BOVINE BLOOD
pH (10%, Water)		Inclusive Between 6.5 - 7.5	6.8



Harout Sahagian  
QC Manager

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 use or further manufacturing. 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.