

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by TUV SUD America Inc.
 Certificate Number. 951001163

Catalogue Number	J65788
Lot Number	X31L049
Description	Albumin, Bovine, Fraction V, 96%, Standard Grade, New Zealand origin, pH 7.0
CAS Number	9048-46-8
Quality Test/Release Date	20/Nov/2025
Suggested retest date	20/Nov/2028
Country of Origin	New Zealand

Result Name	Units	Specifications	Test Value
Assay (unspecified)	%	Protein: $\geq 98.0\%$	100.8
Assay (unspecified)		Protease: None detected	Protease: None detected
Ash	%	$\leq 2.0\%$	1.2
Appearance (Color)		Off-white to yellow to green	Yellow-green
Form		Powder or crystals or crystalline powder or flakes	Flakes
Heavy Metals	ppm	≤ 10 ppm	<1
pH		6.5-7.5 (10% solution in water)	6.9
Purity	%	$\geq 98.0\%$	100.0
Water Content	%	$\leq 5.0\%$	0.7



Derek Roy
 Quality Manager, LCD

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.