

Certificate of Analysis

Albumin Bovine (pH 7) fraction V for tissue culture (Bovine Serum Albumin, BSA), 98%.

Product No.: NKC0618

Product Information	
Cas No.:	9048-46-8.
Molecular Formula:	NA.
Molecular Weight:	NA.
MFG Date:	Lot Specification.
EXP Date:	5 Years.
Batch No.:	Sample Lot.

Test	Specification	Result
Appearance (Colour)	Pale yellow to greenish yellow	Pale yellow
Appearance (Form)	Crystalline compound	Crystalline compound
Solubility (Colour) 5% aq. solution	Pale yellow to greenish yellow	Pale yellow
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Assay (ex N)	min. 98%	98.2%
pH (1% aq. solution)	6.5-7.5	6.7
Nitrogen (N) content	min. 15.4%	15.7%
1% aq. Solution		
@280nm	6.34 - 6.60	6.60
Water (KF)	max. 5%	4.6%
Suitability for Tissue Culture	Passes	Passes

- The product complies with the prescribed standards of quality
- The product has been tested by the Quality Control Laboratory of N K Chem to the above specifications
- This is Electronic Generated Specification do not require signature