



Serving Scientific Community
Since 1985



TECHNO PHARMCHEM

An ISO 9001 : 2008 Certified Company

Registered Off. : 101-A, Deep Enclave, Pocket 'D', Ashok Vihar, Phase-III, Delhi-110 052 (India)
Corporate Off. : 152, Vardhman City Centre, Near Shakti Nagar Underbridge, Delhi-110052 (India)
Works : Plot No.1022, Modern Industrial Estate, Bahadurgarh-124507, Haryana (India)
Telephone : 0091 - 11 - 23646422 E-mail : tecpharm@gmail.com
Website : www.technopharmchem.com

CERTIFICATE OF ANALYSIS

Name of the Sample : L-Alanine for biochemistry
Batch No. : 226222
Date of Mfg. : Dec 2022
Date of Exp. : Nov 2027
Register No. : 2022-23
Qty of Sample : 100gm
Date of Analysis : Dec 2022

S.No	Test Parameters	Observed Values	Standard Values
1.	Description	Passes	White crystalline powder
2.	Assay	99.62%	Min.99%
3.	Specific rotation (5% in N HCl)	+ 15.3°	+14° to +16°
4.	Loss on drying at 110°C	0.082%	Max.0.1%
5.	Sulphated ash	< 0.1%	Max.0.1%
6.	Iron	< 0.001%	Max.0.001%
7.	Lead	< 0.001%	Max.0.001%

Chief Chemist