

Certificate of Analysis

Product

74590 - L-Alaninamide Hydrochloride extrapure, 97% -

[33208-99-0]

Batch No Analysis Date Date of Manufacture

29-Jul-2023 July 2023

124.60

3245716

Expiry Date/Re-Test Date Molecular Formula Molecular Weight

July 2028 C3H8N2O.HCI

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 1% solution in methanol	Clear	Clear
Solubility (Colour) 1% solution in methanol	Colourless	Colourless
Specific Rotation [α] @20°C (C=1 MeoH)	+9° to +13°	+11.9°
Assay (AT)	min.97.0%	98.1%
Water (KF)	max. 0.5%	0.2%

FRM/82/11/4/74590 Rev No. 1 Date 17/07/2023

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India