



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DL-ALANINE FOR BIOCHEMISTRY

CAS No : 302-72-7
Mol. Formula : C₃H₇NO₂
Mol. WT : 89.09
Date of analysis : 24/03/22

Product code : 21260
Batch No. : MCR-25355
Mfd. : March 2022
Exp. : Feb. 2027

S. R	Test	Specification	Observation
1	Description	White Crystalline powder	White Crystalline powder
2	Assay (HClO ₄ titration) (On dried basis)	99% min	99.62%
3	Loss on drying at 105 ⁰ C	0.5% max.	0.48%
4	Heavy metals (as Pb)	0.001% max.	<0.001%
5	Iron (Fe)	0.001% max.	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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