



CERTIFICATE OF ANALYSIS

Date: 06/10/18

PRODUCT NAME : DL-ALANINE FOR BIOCHEMISTRY

CAS No : 302-72-7
Mol. Formula : $C_3H_7NO_2$
Mol. WT : 89.09
Exp. : Sept. 2023

Product code : 21260
Batch No : MCR-17063
Mfd. : Oct. 2018

S. R	Test	Specification	Observation
1	Description	White Crystalline powder	White Crystalline powder
2	Assay ($HClO_4$ titration) (On dried basis)	99% min	99.33%
3	Loss on drying at 105^0C	0.5% max.	0.21%
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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