



CERTIFICATE OF ANALYSIS

Date: 12/02/17

PRODUCT NAME : DL-ALANINE FOR BIOCHEMISTRY

CAS No : 302-72-7
Mol. Formula : $C_3H_7NO_2$
Mol. WT : 89.09
Exp. : Jan. 2022

Product code : 21260
Batch No : MCR-13170
Mfd. : Feb. 2017

S. R	Test	Specification	Observation
1	Assay ($HClO_4$ titration) (On dried basis)	99% min	99.85 %
2	Loss on drying at 105^0C	0.5% max.	0.2%
3	Heavy metals (as Pb)	0.001% max.	<0.001%
4	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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503