



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SULPHANILAMIDE LR

CAS No : 63-74-1
Mol. Formula : $C_6H_8N_2O_2S$
Mol. WT : 172.20
Date of analysis : 25/12/18

Product code : 19180
Batch No : MCR-17597
Mfd. : Dec. 2018
Exp. : Nov. 2023

S. R	Test	Specification	Observation
1	Description	A white or almost white crystalline powder or crystals.	almost white crystalline powder.
2	Assay (On dried material)	99% w/w min	99.79% w/w
3	Melting point	164-166 ⁰ C	165.3 ⁰ C
4	Loss on drying (105⁰C)	0.5 % max	0.14%
5	Alkali-insoluble matter	Passes test	Passes test
6	Sulphated Ash	0.1 % max	0.07 %
7	Chloride (Cl)	0.04% max	< 0.04%
8	Sulphate (SO₄)	0.02% max	< 0.02%
9	Heavy metal (as Pb)	0.002% max	< 0.002%

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