



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SULPHANILAMIDE AR

CAS No : 63-74-1
Mol. Formula : C₆H₈N₂O₂S
Mol. WT : 172.20
Date of analysis : 31/07/22

Product code : 26340
Batch No. : MCRT-26225
Mfd. : July 2022
Exp. : June 2027

S. R	Test	Specification	Observation
1	Description	A white or almost white crystalline powder or crystals.	White crystalline powder.
2	Assay (on dried material)	99.0% w/w min.	99.13% w/w
3	Melting point	164.5-166°C	165.8°C
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO ₄)	0.02% max	< 0.02%
6	Heavy metal (as Pb)	0.002% max	< 0.002%
7	Loss on drying (105°C)	0.5 % max	0.4 %
8	Sulphated Ash	0.1 % max	0.07 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Priti)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.