

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SULPHANILAMIDE AR

CAS No : 63-74-1
Mol. Formula : C₆H₈N₂O₂S
Mol. WT : 172.20
Date of analysis : 27/03/25

Product code : 26340
Batch No. : MCAR-01397
Mfd. : March 2025
Exp. : Feb. 2030

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.	99.70% w/w
3	Melting point	164.5 - 166°C	165.4°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	0.39%
8	Sulphated Ash	0.1 % max	0.06%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**



[QC Incharge]



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

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