



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SULPHANILAMIDE AR

CAS No : 63-74-1

Mol. Formula : C₆H₈N₂O₂S

Mol. WT : 172.20

Date of analysis : 21/10/24

Product code : 26340

Batch No. : MCAR-00747

Mfd. : Oct. 2024

Exp. : Sept. 2029

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.	99.72% w/w
3	Melting point	164.5-166°C	165.3°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	0.10%
8	Sulphated Ash	0.1 % max	0.07%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Sayli)**

[QC Incharge]

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

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