



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product 93360 - Sulphanilic Acid (High Purity) extrapure AR,
99.5% - [121-57-3]
Batch No 4235041
Analysis Date 07-Jul-2024
Date of Manufacture July 2024
Expiry Date/Re-Test Date July 2029
Molecular Formula C₆H₇SO₃N
Molecular Weight 173.19

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% solution in 5% Na ₂ CO ₃	Clear	Clear
Assay (NaOH titration)	min. 99.5%	99.7%
Loss on drying	max. 0.5%	0.2%
Sulphated Ash	max. 0.02%	0.01%
Chloride (Cl)	max. 0.002%	Passes
Sulphate (SO ₄)	max. 0.005%	Passes
Iron (Fe)	max. 0.005%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes
Copper (Cu)	max. 0.001%	Passes
Nitrite (NO ₂)	max. 0.00005%	Passes
Sensitivity for nitrite (NO ₂)	Passes test	Passes

FRM/82/11/4/93360 Rev No. 2 Date 15/02/2023

Prepared by Priti

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.