

Certificate of Analysis

Product

79911 - 1-Amino-2-Naphthol-4-Sulphonic Acid

(1,2,4-Acid), ACS, 90% - [116-63-2]

Batch No Analysis Date Date of Manufacture

9891188 11-Jul-2024 July 2024

Expiry Date/Re-Test Date

July 2029 C10H9NO4S

Molecular Formula Molecular Weight

239.25

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to slightly brownish pink	Slightly brownish pink
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility in sodium carbonate	Passes test	Passes
Assay (NaOH titration)	min. 90%	97.7%
Sulphate (SO4)	max. 0.2%	Passes
Residue after ignition	max. 0.1%	0.07%
Suitability as reagent for	Passes test	Passes
phosphorus		

FRM/82/11/4/79911 Rev No. 3 Date 07/03/2024

In compliance with the standard specifications of SRL

Prepared by Dnyaneshwar