

## **Certificate of Analysis**

Product 40321 - 8-Anilino-1-Naphthalene Sulphonic Acid

Ammonium Salt Hydrate (ANS Hydrate) extrapure, 98%

- [206659-00-9]

Batch No Analysis Date

Date of Manufacture

Expiry Date/Re-Test Date Molecular Formula

**Molecular Weight** 

**1882909** 03-Feb-2024

February 2024 February 2029

C16H16N2O3S.xH2O

316.37 (anhy)

Test Parameters	Standards	Actual Results
Appearance (Colour)	Yellow to green	Green
Appearance (Form)	Powder	Powder
Assay (ex N)	min. 98% (on dry basis)	98.6%
Water (KF)	max. 5%	4.0%
Melting Point	240 - 245°C	240°C

FRM/82/11/4/40321 Rev No. 1 Date 27/12/2021

In compliance with the standard specifications of SRL

Prepared by Amruta

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