



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product

**61166 - N-(1-Naphthyl)Ethylenediamine Dihydrochloride
(NEDA) extrapure AR, ACS, 98% - [1465-25-4]**

Batch No

3995981

Analysis Date

02-Jun-2021

Date of Manufacture

June 2021

Expiry Date/Re-Test Date

June 2026

Molecular Formula

C₁₂H₁₆N₂Cl₂

Molecular Weight

259.18

Test Parameters	Standards	Actual Results
Appearance (Colour)	Off-white to pale brown	Pale brown
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 2% aq. hot solution	Clear	Clear
Assay (On dry basis)	min. 98%	99.5%
Loss on drying	max. 5%	1.1%
Sulphated Ash	max. 0.1%	0.08%
Sensitivity to diazotised sulphanilamide	Passes test	Passes test

FRM/82/11/4/61166 Rev No. 2 Date 10/02/2018

Prepared by PPatil

In compliance with the standard specifications of SRL

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

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

[an ISO 9001-2015 Certified Company](#)

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