



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

**Product**

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

**Batch No**

**3248481**

**Analysis Date**

06-Oct-2019

**Date of Manufacture**

October 2019

**Expiry Date/Re-Test Date**

October 2024

**Molecular Formula**

C<sub>12</sub>H<sub>16</sub>N<sub>2</sub>Cl<sub>2</sub>

**Molecular Weight**

259.18

Test Parameters	Standards	Actual Results
Appearance (Colour)	Off-white to pale brown	Off-white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 2% aq. hot solution	Clear	Clear
Assay (On dry basis)	min. 98%	98.1%
Loss on drying	max. 5%	1.6%
Sulphated Ash	max. 0.1%	0.05%
Sensitivity to diazotised sulphanilamide	Passes test	Passes test

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

Prepared by **Sonali**

In compliance with the standard specifications of SRL

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

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