

Certificate of Analysis - COA

Product Name: N-(1-Naphthyl)ethylenediamine Dihydrochloride
NED- 25 gm
(Laboratory Reagent, Extra Pure)
Product Code: CH-01-1312
Chemical Formula: C₁₂H₁₄N₂.2HCl
Molecular Weight: 259.17 g/mol
CAS No: 1465-25-4
UN No: --
Batch No: NOR22106
Expiry Date: Jan-2027

Tests	Specifications	Results
Appearance:	White to beige or pink powder, crystals or chunks	White Powder
Assay	Min 98.0%	99.48%
Water (by KF)	Max 5.0%	4.97%
Loss on drying (at 80°C) (1 g, 4 hrs):	Max 5.0% (1 g, 4 hrs)	3.95%
Solubility (2% in hot water):	Clear	Clear