源叶
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Certificate of Analysis

Date of Testing:	2026-08-12 15:17:52
Date of Next Testing:	2030-08-11 15:17:52
Product Name:	**N-(1-naphthyl) ethylenediamine dihydrochloride**
CAS Number:	1465-25-4
Specifications & Purity:	AR,98%
Lot #:	H2605542
SKU #	**W12474**
Version	**0**
Analysis #:	**758635**
Storage Temperature:	Room temperature,Argon charged

Parameter	**Limit Values**	**Result**
Water by Karl Fischer	0-3（%）	1.80000 %
Purity(HPLC)	97.5-102.5（%）	99.60000 %
Nitrogen by Elemental Analysis (anhydrous)	10-11.3（%）	10.98900 %
Carbon by Elemental Analysis(anhydrous)	54.3-57（%）	55.60000 %
Residue on Ignition(SO42-)	≤0.1%	0.10000 %
for determination of Leucine Aminopeptidase	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency
Appearance(W12474)	white to light red powder	white to light red powder

Quality Assurance：XiaoYong Tan
Quality Control：YunFei Zhu

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