

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-(1-naphthyl) ethylenediamine dihydrochloride
Specifications & Purity:	AR, ≥98%
SKU #	N105071

Parameter	Limit Values
Water by Karl Fischer	0-3 (%)
Purity(HPLC)	97.5-102.5 (%)
Nitrogen by Elemental Analysis (anhydrous)	10-11.3 (%)
Carbon by Elemental Analysis(anhydrous)	54.3-57 (%)
Appearance (N105071)	white to light red powder
for determination of Leucine Aminopeptidase	pass
Infrared spectrum	Conforms to Structure
Solubility in H2O	Almost transparency
Residue on Ignition(SO42-)	≤0.1%