

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **DL-Norepinephrine Hydrochloride**
Specifications & Purity: 97%
SKU #: **D134211**

Parameter	Limit Values
Nitrogen by Elemental Analysis	6.5-7.1 (%)
Water by Karl Fischer	0-4.2 (%)
Carbon by Elemental Analysis	45.6-47.9 (%)
Purity(HPLC)	97-100 (%)
Appearance (D134211)	Off-white to tan crystals,powder or chunks
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Faint Yellow to Yellow-Brown,Clear to Hazy,50mg/ml	pass