

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(1R,2R)-(-)-1,2-Diaminocyclohexane**
Specifications & Purity: **≥99%**
SKU #: **D579480**

Parameter	Limit Values
Purity(GC)	99-100 (%)
Purity(Titration by HClO ₄)	98.5-102.5 (%)
Appearance(D579480)	White to Off-White Solid, Powder, or Crystals
Melting point	41-45 (°C)
Specific Rotation [α] ₂₀ /D(c=5 in 1 M HCl)	-27--24 (°)
NMR Spectrum 1H	Conforms to structure