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## 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 <sub>4</sub> )	98.5-102.5 (%)
Optical purity(HPLC)(ee)	99-100 (%)
Appearance(D579480)	White to Off-White Solid, Powder, or Crystals
Melting point	41-45 (°C)
Specific Rotation [α] <sub>20</sub> /D(c=5 in 1 M HCl)	-27--24 (°)
NMR Spectrum 1H	Conforms to structure

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