

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(1S,2S)-(-)-1,2-Diphenyl-1,2-ethanediamine**
Specifications & Purity: **98%**
SKU #: **S115656**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D$ (c=1 in EtOH)	-106--98 (°)
Purity(Nonaqueous Titration)	97.5-102.5 (%)
Melting point	81-85 (°C)
Optical purity(ee)	98-100 (%)
Appearance (S115656)	White to Yellow Powder
Proton NMR spectrum	Conforms to structure
Purity(HPLC)	98-100 (%)