

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **(S)-(-)-1-Phenylpropylamine**  
Specifications & Purity: 99%, ee 99%  
SKU #: **S135110**

Parameter	Limit Values
Purity(GC)	99-100 (%)
Enantiometric Excess	99-100 (%)
Density (20°C)	0.943-0.947
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-19--16 (°)
Appearance (S135110)	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure