

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: (S)-(-)-1-(1-Naphthyl)ethylamine
Specifications & Purity: 99%
SKU #: N122375

| Parameter | Limit Values |
|--|-------------------------------------|
| Purity(Titration by HClO ₄) | 98.5-101.5 (%) |
| Density (20°C) | 1.066-1.069 |
| Refractive index n ₂₀ /D | 1.621-1.624 |
| Specific Rotation [α] ₂₀ /D(c=Neat) | -82--79 (°) |
| Purity(GC) | 99-100 (%) |
| Enantiometric Excess | 98-100 (%) |
| Appearance (N122375) | colorless to yellow to brown liquid |
| Proton NMR spectrum | Conforms to structure |