

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: (S)-(+)-1-Phenyl-1,2-ethanediol 2-tosylate
Specifications & Purity: 98%
SKU # P102460

Parameter	Limit Values
Sulfur by Elemental Analysis	10.6-11.2 (%)
Carbon by Elemental Analysis	60-63.2 (%)
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in EtOH})$	31-37 (°)
Melting point	74-76 (°C)
Appearance (P102460)	White Powder or Crystals
Infrared spectrum	Conforms to Structure