

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(+)-1,4-Di-O-benzyl-D-threitol**
Specifications & Purity: **98%**
SKU #: **D121001**

Parameter	Limit Values
Melting point	56-59 (°C)
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in CHCL}_3)$	6-6.5 (°)
Optical purity	98-100 (%)
Purity(GC)	98-100 (%)
Appearance (D121001)	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL ₃	almost transparency