

Specification Sheet

Product Name: (-)-1,4-Di-O-benzyl-L-threitol
Specifications & Purity: 98%
SKU # D121003

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in CHCL}_3)$	-6.5--6 (°)
Optical purity	98-100 (%)
Purity(GC)	98-100 (%)
Melting point	56-59 (°C)
Appearance (D121003)	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL ₃	almost transparency