

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **H-D-Thr-OH**  
Specifications & Purity: **99%**  
SKU #: **T100459**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D(c=3 \text{ in H}_2\text{O})}$	27-29 (°)
Purity(NonaqueousTitration)	98.5-101.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (T100459)	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless,Clear,50 mg/ml H <sub>2</sub> O	pass