

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	D-Threonine Benzyl Ester Hydrochloride
Specifications & Purity:	≥98.0%
SKU #	S161113

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	10-12 (°)
Purity (Argentmetric Titration)	97.5-102.5 (%)
Purity(HPLC)	98-100 (%)
Melting point	128-132 (°C)
Proton NMR spectrum	Conforms to Structure