

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-21 14:13:07

Date of Next Testing: 2029-05-20 14:13:07

Product Name: **D-Threonine Benzyl Ester Hydrochloride**

CAS Number: 75748-36-6

Specifications & Purity: $\geq 98\%$

Lot #: J1725003

SKU #: **S161113**

Version: **0**

Analysis #: **512639**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	10-12 (°)	11.70000 °
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.00000 %
Purity(HPLC)	98-100 (%)	98.60000 %
Melting point	128-132 (°C)	129.00000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager