

Analytical Data Sheet

Lot number **1063048**
not for drug use

Catalog number **A-4795.0001**
Product number **4052560.0001**
Product **Boc- Thr(Me) - OH**
Molecular formula $C_{10}H_{19}NO_5$
Relative molecular mass 233.27

Tests	Results
Appearance	off-white powder
Appearance of solution	clear, colorless solution (50 mg/mL in methanol)
Identification (ESI-MS)	m = 233.3u (monoisotopic mass)
Identification (IR)	spectrum complies with reference spectrum
Purity (HPLC)	94.4% (TFA)
Related impurities (HPLC)	< 0.1% Boc-Thr-OH not det. Boc-N-MeThr-OH
Assay (titration)	95.4% (TBAH)

Latest update: December 11, 2015

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