

Analytical Data Sheet

Lot number **1067402**
not for drug use

Catalog number **B-4525.0001**
Product number **4101683.0001**
Product **Fmoc- α - Me- D- Ser- lactone**
Molecular formula **C₁₉H₁₇NO₄**
Relative molecular mass **323.35**

Tests	Results
Appearance	white powder
Identification (¹ H-NMR)	complies
Purity (HPLC)	97.3% (TFA)
Enantiomer content (chiral chromatography)	< 0.5% L-enantiomer
Assay (elemental analysis)	98.2% (Nth 4.33%, Nfd 4.25%)
Water content (KF volumetric)	0.1%
General comment	Producer: Dottikon Exclusive Synthesis AG, P.O. Box, 5605 Dottikon, Switzerland

Latest update: August 18, 2016

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