

## Analytical Data Sheet

Lot number **1067401**  
not for drug use

Catalog number **B-4520.0001**  
Product number **4101682.0001**  
Product **Fmoc-  $\alpha$ - Me- Ser- lactone**  
Molecular formula **C<sub>19</sub>H<sub>17</sub>NO<sub>4</sub>**  
Relative molecular mass **323.35**

Tests	Results
Appearance	white powder
Identification ( <sup>1</sup> H-NMR)	complies
Purity (HPLC)	98.2% (TFA)
Enantiomer content (chiral chromatography)	< 0.5% D-enantiomer
Assay (elemental analysis)	97.5% (Nth 4.33%, Nfd 4.22%)
Water content (KF volumetric)	0.2%
General comment	Producer: Dottikon Exclusive Synthesis AG, P.O. Box, 5605 Dottikon, Switzerland

Latest update: August 18, 2016

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