

## Analytical Data Sheet

Lot number **1074125**  
not for drug use

Catalog number **A-3960.0001**  
Product number **4030417.0001**  
Product **Boc- pentafluoro- D- Phe- OH**  
Molecular formula **C<sub>14</sub>H<sub>14</sub>F<sub>5</sub>NO<sub>4</sub>**  
Relative molecular mass **355.26**

Tests	Results
Appearance	White powder
Specific optical rotation	$[\alpha]_D^{20} = +9.1^\circ$ (c=1, MeOH)  Chromatography: 1) TLC - CHCl <sub>3</sub> :MeOH:HAc, 90:8:2 - Rf=0.51, greater than 98% pure 2) TLC - System BAW, 4:1:1 - Rf=0.72, greater than 98% pure
General comment	Melting range: 107.8° - 109.3°C

Latest update: November 21, 2017

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