

## Analytical Data Sheet

Lot number **1000026055**  
not for drug use

Catalog number **A-3715.0005**  
Product number **4025576.0005**  
Product **Boc- N- Me- Abz- OH**  
Molecular formula  $C_{13}H_{17}NO_4$   
Relative molecular mass 251.28

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in methanol)
Identification (elemental analysis)	Theory Found C = 62.1 % C = 61.9 % H = 6.8 % H = 6.4 % N = 5.6 % N = 5.6 %
Identification (TLC)	complies with authentic material
Melting point	103 °C
Purity (TLC)	> 99%
TLC conditions	chloroform/methanol/benzene/H <sub>2</sub> O 8/8/8/1 chloroform/methanol/toluene/H <sub>2</sub> O 8/8/8/1 chloroform/methanol/acetic acid 90/8/2 benzene/dioxane/acetic acid 95/25/4 toluene/dioxane/acetic acid 95/25/4 plate: silicagel 60 F <sub>254</sub> detected by: UV, ninhydrin, chlorine-tolidine
Assay (elemental analysis)	99.6% (Nth 5.57 %, Nfd 5.55 %)

Latest update: December 12, 2019

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