

Analytical Data Sheet

Lot number **1073012**
not for drug use

Catalog number **C-3640.0001**
Product number **4015236.0001**
Product **Z- Asp(OSu) - OBzl**
Molecular formula $C_{23}H_{22}N_2O_8$
Relative molecular mass 454.44

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in acetone)
Melting point	85 °C
Specific optical rotation	$[\alpha]_D^{24} = -13.2^\circ$ (1 % in acetone)
Purity (TLC)	decomposes on TLC
TLC conditions	chloroform/ethylacetate/acetic acid 50/50/2 ethylacetate/hexane 4/5 benzene/dioxane/acetic acid 95/25/4 plate: silicagel 60 F ₂₅₄ detected by: UV, ninhydrin, chlorine-tolidine

Latest update: August 21, 2017

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