

Analytical Data Sheet

Lot number

1049392

not for drug use

Catalog Number	C-3805.0001
Product number	4025088.0001
Product	Z- N- Me- Glu(OtBu) - OH
Molecular formula	C ₁₈ H ₂₅ NO ₆
Relative molecular mass	351.40

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in methanol)
Identification (TLC)	complies with authentic material
Melting point	90 °C
Specific optical rotation	$[\alpha]_D^{24} = -30.8$ (1 % in methanol)
Purity (TLC)	> 99%
TLC conditions	chloroform/methanol/toluene/H ₂ O 8/8/8/1 toluene/dioxane/acetic acid 95/25/4 plate: silicagel 60 F ₂₅₄ detected by: IRH, ammoniummolybdate
Assay (elemental analysis)	100.0% (Cth 61.52 %, Cfd 61.52 %)
Latest update: August 05, 2013	

Analytical Data Sheet
Lot number **1049392**