

## Analytical Data Sheet

Lot number **1000030657**  
not for drug use

Catalog number **M-1250.0025**  
Product number **4001339.0025**  
Product **Z- Gly- ONp**  
Molecular formula  $C_{16}H_{14}N_2O_6$   
Relative molecular mass 330.30

Tests	Results
Appearance	white to off-white powder
Appearance of solution	clear, colorless solution (50 mg/ml in acetone)
Identification (TLC)	Complies with authentic material
Melting point	130 °C
Purity (TLC)	> 99% RP-8
TLC conditions	Chloroform/methanol/acetic acid 90/8/2 Toluene/dioxane/acetic acid 95/25/4 MeOH 75 % (RP-8) Plate: silicagel 60 F <sub>254</sub> Detected by: UV, ninhydrin, chlorine-tolidine
Assay (elemental analysis)	99.8% (Cth 58.18 %, Cfd 58.06 %)

Latest update: April 14, 2020

**Analytical Data Sheet**  
Lot number **1000030657**