

Analytical Data Sheet

Lot number **1066113**
not for drug use

Catalog number **B-2310.0005**
Product number **4019023.0005**
Product **Fmoc- Glu(OSu) - OtBu**
Molecular formula $C_{28}H_{30}N_2O_8$
Relative molecular mass 522.55

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in acetone)
Identification (elemental analysis)	Theory Found C = 64.4 % C = 64.3 % H = 5.8 % H = 5.9 % N = 5.4 % N = 5.4 %
Identification (TLC)	complies with authentic material
Melting point	127 °C
Purity (TLC)	> 98%
TLC conditions	MeOH 80 % plate: RP-8 detected by: ammoniummolybdat