

Analytical Data Sheet

Lot number **1000028590**
not for drug use

Catalog number **B-2825.1000**
Product number **4026574.1000**
Product **Fmoc- Tyr(malonyl- di- OtBu) - OH**
Molecular formula $C_{35}H_{39}NO_9$
Relative molecular mass 617.70

Tests	Results
Appearance of solution	clear , colorless solution (50 mg/ml in ethylacetate)
Identification (TLC)	complies with authentic material
Purity (TLC)	> 95%
TLC conditions	chloroform/ethylacetate/acetic acid 50/50/2 ethylacetate/hexane 4/5 plate: silicagel 60 F ₂₅₄ detected by: UV, TMB
Water content (KF volumetric)	0.7%

Latest update: February 14, 2020

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