

Analytical Data Sheet

Lot number

1015915

not for drug use

Catalog Number	B-2490.0001
Product number	4019722.0001
Product	Fmoc- Asp- OFm
Molecular formula	$C_{33}H_{27}NO_6$
Relative molecular mass	533.58

Tests	Results
Appearance	white powder
Melting point	205 °C
Solubility	soluble in dioxane
Purity (HPLC)	98.7% (TFA, 260 nm)
Purity (TLC)	> 99%
TLC conditions	benzene/dioxane/acetic acid 95/25/4 chloroform/methanol/acetic acid 90/8/2 chloroform/ethylacetate/acetic acid 50/50/2 plate: silicagel 60 F ₂₅₄ detected by: UV, chlorine-tolidine
Assay (titration)	97.3% (TBAH)
Latest update: October 24, 2008	

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