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Certificate of Analysis

Catalogue Number	15297
Lot Number	000705-860044
Product	Fmoc-4-methyl-D-β-homophenylalanine

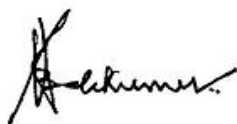
Fmoc-D- β -HomoPhe(4-Me)-OH

Fmoc-(R)-3-amino-4-(4-methylphenyl)butyric acid

CAS Number	269398-86-9
Molecular Formula	C ₂₆ H ₂₅ NO ₄
Molecular Weight	415.49

Appearance	White powder
Melting Point	135-137 °C
TLC System	Butanol/Pyridine/Acetic acid/Water (5:5:1:4) Single spot Butanol/Acetic acid/Water (4:1:2) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²³ = +20.0° (C=1, in DMF)
Purity by HPLC	99%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager