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Certificate of Analysis

Catalogue Number	16745
Lot Number	000705-357791
Product	Fmoc-L-2-amino-4-bromo-4-pentenoic acid Fmoc-(S)-(2-bromoallyl)glycine
CAS Number	220497-60-9
Molecular Formula	C ₂₀ H ₁₈ BrNO ₄
Molecular Weight	416.27

Appearance	White powdery solid
TLC System	Chloroform/Methanol/Acetic Acid (90:8:2): Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1): Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = -10.7° (C=1 in MeOH)
Purity by HPLC	98.3% (210 nm); 98.6% (254 nm)
Purity by TLC	Single spot
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