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Certificate of Analysis

Catalogue Number 02576
Lot Number 000424-110925-21110
Product **Fmoc-4-fluoro-D-phenylalanine**

Fmoc-4-fluoro-D-phenylalanine

Fmoc-*p*-fluoro-D-Phe-OH

CAS Number 177966-64-2

Molecular Formula C₂₄H₂₀FNO₄

Molecular Weight 405.4

Appearance White powder

Solubility Clear solution (0.3 g in 2 mL DMF)

Melting Point 180.3-182.3°C

Optical Rotation +29.6° (C=1, DMF)

Analysis by Mass Spectra Conforms to standard

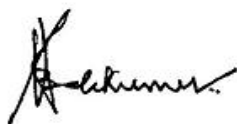
Loss on Drying 0.10%

Purity by HPLC 99.65%

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