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Certificate of Analysis

Catalogue Number 07157
Lot Number 000424-171121-22207
Product **Fmoc-7-aminoheptanoic acid**

Fmoc-7-Ahp-OH

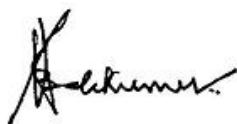
CAS Number 127582-76-7
Molecular Formula C₂₂H₂₅NO₄

Molecular Weight 367.42

Appearance White powder
Solubility Clear solution (0.3g in 2ml DMF)
Melting Point 155.2 - 155.7 °C
Water Content (Karl Fisher) 0.124%
Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to standard
Loss on Drying 0.18% (90 °C, 2h)
¹H NMR Conforms to structure
Purity by HPLC 99.44%
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