Chem-Impex International, Inc.

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935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 07134

Lot Number 000424-201014-21932

Product Fmoc-9-aminononanoic acid

Fmoc-9-Anc-OH

CAS Number 212688-52-3 **Molecular Formula** C₂₄H₂₉NO₄

Molecular Weight 395.6

Appearance White powder

Solubility Clear solution (0.1 g in 2 mL DMF)

Melting Point 125.0 - 126.9 °C

Water Content (Karl

Fisher)

0.13%

Infrared SpectrumConforms to structureAnalysis by Mass SpectraConforms to standardLoss on Drying0.24% (60 °C, 2h)

¹H NMR Conforms to structure

Purity by HPLC 98.09%

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