Chem-Impex International, Inc.

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Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number

Lot Number

000129-180725

05140

Product Fmoc-D-thiaproline

Fmoc-D-Thz-OH

CAS Number Molecular Formula 198545-89-0 C₁₉H₁₇NO₄S

Molecular Weight 355.4

Appearance

White crystalline powder

Melting Point

157 - 159 °C

Optical Rotation

 $[a]_D^{20} = 71.7$ ° (C=1 in DMF)

Assay by titration 98.4%
Purity by HPLC 99.6%
Purity by TLC > 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