

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number	15114
Lot Number	001230-2810070108201
Product	Fmoc-3-iodo-D-phenylalanine

Fmoc-D-Phe(3-I)-OH

Fmoc-*m*-iodo-D-Phe-OH

CAS Number	478183-67-4
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Molecular Formula	C ₂₄ H ₂₀ INO ₄
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Molecular Weight	513.4
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Appearance	Off-white powder
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Solubility	Soluble in DMF
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Melting Point	148-150 °C
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Optical Rotation	[α] _D ²⁵ = +18.3° (C=1 in DMF)
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¹H NMR	Conforms to structure
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Purity by HPLC	100%
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Storage	Store at 0-8 °C
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Remarks	See material safety data sheet for additional information
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For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager