

Chem-Impex International, Inc.

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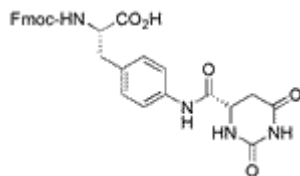
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	33336
Product	Fmoc-L-Aph(L-Hor)-OH (S)-2-(((Fmoc)amino)-3-(4-((S)-2,6-dioxohexahydropyrimidine-4-
CAS Number	1253282-31-3
Molecular Formula	C ₂₆ H ₂₆ N ₄ O ₇
Molecular Weight	542.4

Appearance	Off-white powder
Solubility	Clear solution (0.3 g in 2 ml DMF)
Water Content (Karl Fisher)	≤ 2%
Optical Rotation	[α] _D ²⁰ = 17 ± 2 ° (C = 2 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 4.0% (105 °C, 2h)
¹ H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only