

Chem-Impex International, Inc.

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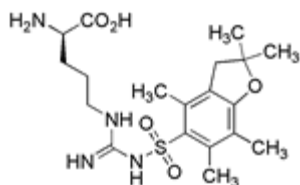
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	05937
Product	<i>N</i>^ω-(2,2,4,6,7-Pentamethyldihydrobenzofuran)-5-sulfonyl-D-Arg(Pbf)-OH
CAS Number	200116-81-0
Molecular Formula	C ₁₉ H ₃₀ N ₄ O ₅ S
Molecular Weight	426.53
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Appearance	White to off-white powder
Solubility	Clear solution (0.3 gram in 2ml DMF)
Water Content (Karl Fisher)	≤ 4.5%
Optical Rotation	[α] _D ²⁰ = - 3 ± 1° (C=2, in DMF)
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 2.0% (50°C,2h)
L-Enantiomer	≤ 0.5%
Purity by HPLC	≥ 99.0%
Storage	Store at 0-8 °C

For Laboratory Use Only