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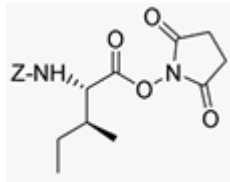
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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02193
Product	Z-L-iso-leucine-N-hydroxysuccinimide ester
	Z-L-Ile-OSu
CAS Number	3391-99-9
Molecular Formula	C ₁₈ H ₂₂ N ₂ O ₆
Molecular Weight	362.4

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ²⁵ = -12.5 ± 2° (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 0.5% (50 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only