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Product Specifications

Product	<i>N</i>^α-Maleimido-<i>N</i>^β-Boc-L-2,3-diaminopropionic acid <i>N</i>-hydroxysuccinimide ester
	Mal-Dap(Boc)-OSu
CAS Number	1703778-79-3
Molecular Formula	C ₁₆ H ₁₉ N ₃ O ₈
Molecular Weight	381.34

Appearance	White powder
Melting Point	174 - 176 °C
Optical Rotation	[α] _D ²⁰ = -29 ± 2 ° (C=1 in DMF)
Chiral HPLC	≥ 99.7% (ee)
D-Enantiomer	≤ 0.3%
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only