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Product Specifications

Catalogue Number	02377
Product	<i>N</i>^α-Fmoc-<i>N</i>^ω-(4-methoxy-2,3,6-trimethylbenzenesulfonyl)-D-arginine Fmoc-D-Arg(Mtr)-OH
CAS Number	120075-24-3
Molecular Formula	C ₃₁ H ₃₆ N ₄ O ₇ S
Molecular Weight	608.9
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Melting Point	123-130° C
Optical Rotation	$\alpha^{20}_{\text{D}} = +5.5 \pm 1^{\circ}$
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 0.4%
Assay	≥ 99%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0-8°C

For Laboratory Use Only