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Product Specifications

Catalogue Number	31636
Product	<i>N</i>^α-<i>N</i>₃-<i>N</i>^ε-Boc-D-lysine
	N ₃ -D-Lys(Boc)-OH
	(<i>R</i>)-2-Azido-6-(Boc-amino)caproic acid
CAS Number	1178899-92-7
Molecular Formula	C ₁₁ H ₂₀ N ₄ O ₄
Molecular Weight	272.3
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Appearance	White crystalline powder
Melting Point	60-66 °C
Optical Rotation	[α] _D ²⁰ = +43 ± 2° (C=1 in DMF)
Assay by titration	≥ 99%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only