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Product Specifications

Catalogue Number	16140
Product	<i>N^α-Boc-N^ε-biotinyl-D-lysine</i> Boc-D-Lys(biotinyl)-OH
CAS Number	1272755-71-1
Molecular Formula	C ₂₁ H ₃₆ N ₄ O ₆ S
Molecular Weight	472.6

Appearance	White crystalline powder
Melting Point	123 - 128 °C
Optical Rotation	[α] _D ²⁰ = + 44 ± 2 ° (C=1 in DMF)
Assay by titration	≥ 99%
Purity by HPLC	≥ 98%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only