

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	29578
Lot Number	000630-27418
Product	21-[D(+)-Biotinylamino]-4,7,10,13,16,19-hexaoxaheneicosanoic acid Biotin-(PEG) ₆ -acid
CAS Number	1352814-10-8
Molecular Formula	C ₂₅ H ₄₅ N ₃ O ₁₀ S
Molecular Weight	579.71

Appearance	White powder
Melting Point	100.9 °C
Optical Rotation	[α] _D ²⁰ = +32.8° (c=1, in MeOH)
Analysis by Mass Spectra	579.3
Purity by HPLC	97.8%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager