

PRODUCT IDENTITY

PRODUCT NAME	(+)-Biotin-PEG ₂₄ -NHS Ester	PRODUCT NUMBER	B122211
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	365441-71-0	FORMULA	C ₆₅ H ₁₂₀ N ₄ O ₃₀ S
FORMULA WEIGHT	1469.72g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Carbon by Elemental Analysis	49.5-53.9 (%)
Purity(HPLC)	95-100 (%)
Nitrogen by Elemental Analysis	3.1-4.9 (%)
Appearance (B122211)	White to Off-White Powder
NMR spectrum	Conforms to Structure