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Certificate of Analysis

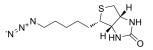
Biotin-C5-Azide

Cat. No.:	HY-151667
CAS No.:	1260586-88-6
Batch No.:	273369
Chemical Name:	1H-Thieno[3,4-d]imidazol-2(3H)-one, 4-(5-azidopentyl)tetrahydro-, (3aS,4S,6aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₇ N ₅ OS
Molecular Weight:	255.34
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.
MS: Purity (NMR):	Consistent with structure ≥98.0%

Caution: Product has not been fully validated for medical applications. For research use only.

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