

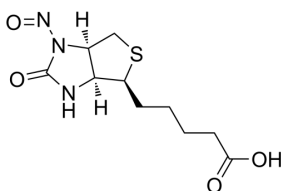
Nitrosobiotin

Cat. No.:	HY-135682
CAS No.:	56859-26-8
Batch No.:	259925
Chemical Name:	1H-Thieno[3,4-d]imidazole-4-pentanoic acid, hexahydro-1-nitroso-2-oxo-, [3aS-(3α,4β,6α)]- (9 Cl)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₅ N ₃ O ₄ S
Molecular Weight:	273.31
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.03%
Conclusion:	The product has been tested and complies with the given specifications.

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

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