

Certificate of Analysis

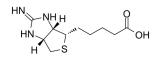
2-Iminobiotin

Cat. No.:	HY-118700
CAS No.:	13395-35-2
Batch No.:	43257
Chemical Name:	1H-Thieno[3,4-d]imidazole-6-pentanoic acid, 2-amino-3a,4,6,6a-tetrahydro-, (3aR,6S,6aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{17}N_{3}O_{2}S$		
Molecular Weight:	243.33		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA