Certificate of Analysis

Biotin LC hydrazide

 Cat. No.:
 HY-101885

 CAS No.:
 109276-34-8

 Batch No.:
 33533

Chemical Name: Hexanoic acid, 6-[[5-[(3aS,4S,6aR)-hexahydro-2-oxo-1H-thieno[3,4-d]imidazol-4-yl]-1-oxopentyl

]amino]-, hydrazide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₆H₂₉N₅O₃S

Molecular Weight: 371.50

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)

Purity (HPLC): 99.82%

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