
Certificate of Analysis

Product Name: Sulfo-NHS-SS-11-Biotin
Cat. No.: GC10176
Batch No.: 1
Chemical Name: sodium 2,5-dioxo-1-((3-((3-oxo-3-((2-(5-((3aS,4S,6aR)-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl)pentanamido)ethyl)amino)propyl)disulfanyl)propanoyl)oxy)pyrrolidine-3-sulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{22}H_{32}N_5NaO_{10}S_4$
Molecular Weight: 677.77
Storage: Store at $-20^{\circ}C$; This product is unstable in solution, it is recommended to prepare it for immediate use.
Chemical Structure:

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
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: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA