

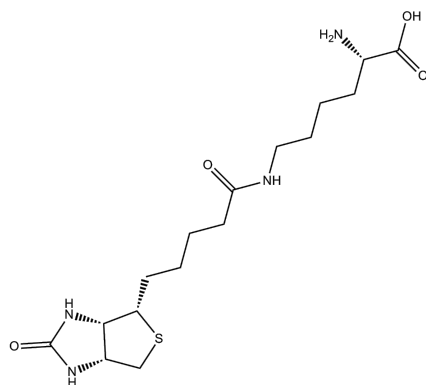
Certificate of Analysis

Product Name: Biocytin
Cat. No.: GC14990
Batch No.: 1
Chemical Name: (S)-2-amino-6-(5-((3aS,4S,6aR)-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl)pentanamido)hexanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 576-19-2
Molecular Formula: $C_{16}H_{28}N_4O_4S$
Molecular Weight: 372.48
Storage: Store at $-20^{\circ}C$

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: $>98.50\%$
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