

---

**Certificate of Analysis**

---

Product Name: Sarafotoxin S6b  
Cat. No.: GC14678  
Batch No.: 1  
Chemical Name: 3,3'-((2Z,5Z,8Z,11E,14Z,17Z,20Z,23Z,26Z,29Z,37Z,40Z,43Z,46Z)-36-((1Z,4Z,7Z,10Z,13Z,16Z)-3-((1H-imidazol-5-yl)methyl)-15-(sec-butyl)-18-carboxy-9-(carboxymethyl)-1,4,7,10,13,16-hexahydroxy-6-(3-hydroxy-3-iminopropyl)-19-(1H-indol-3-yl)-12-isopropyl-2,5,8,1

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 116303-65-2  
Molecular Formula:  $C_{110}H_{159}N_{27}O_{34}S_5$   
Molecular Weight: 2515.75  
Storage: Desiccate at -20°C  
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