

---

**Certificate of Analysis**

---

Product Name: A-71623  
Cat. No.: GC16913  
Batch No.: 1  
Chemical Name: (6S,9S,12S)-6-((1H-indol-3-yl)methyl)-12-(((S)-1-amino-1-oxo-3-phenylpropan-2-yl)(methyl)carbamoyl)-2,2-dimethyl-4,7,10-trioxo-9-(4-(3-(o-tolyl)ureido)butyl)-3-oxa-5,8,11-triazatetradecan-14-oic acid

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 130408-77-4  
Molecular Formula: C<sub>44</sub>H<sub>56</sub>N<sub>8</sub>O<sub>9</sub>  
Molecular Weight: 840.97  
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