

---

**Certificate of Analysis**

---

Product Name: Aerothionin  
Cat. No.: GC15759  
Batch No.: 1  
Chemical Name: (5S,5'S,10R,10'R)-N,N'-1,4-butanediylbis[7,9-dibromo-10-hydroxy-8-methoxy-1-oxa-2-azaspiro[4.5]deca-2,6,8-triene-3-carboxamide

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 28714-26-3  
Molecular Formula: C<sub>24</sub>H<sub>26</sub>Br<sub>4</sub>N<sub>4</sub>O<sub>8</sub>  
Molecular Weight: 818.1  
Storage: Store 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