

# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                                             |                     |                                           |
|--------------------|---------------------------------------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Nereistoxin Oxalate                                                                         | Catalogue Number:   | CCPD100619                                |
| Synonyms:          | N/A                                                                                         | Lot Number:         | 0407-RH-0022                              |
| CAS Number:        | 1631-52-3                                                                                   | Expiry Date:        | Jan 20, 2029                              |
| Molecular Formula: | C <sub>5</sub> H <sub>11</sub> NS <sub>2</sub> C <sub>2</sub> H <sub>2</sub> O <sub>4</sub> | Storage:            | Room Temp Protected from light and Sealed |
| Molecular Weight:  | 149.28 90.03                                                                                | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items  | Method            | Results         |
|-------------|-------------------|-----------------|
| Appearance  | Visual inspection | Off-White Solid |
| Assay       | qNMR              | 98.7%           |
| Uncertainty |                   | ±3.0%           |

## Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

*Lisa*

Reviewed by:

*Hin Lam*

Approved by General Manager:

*David*

Date: Apr 09, 2026

Date: Apr 09, 2026

Date: Apr 09, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: [supports@cato-chem.com](mailto:supports@cato-chem.com)

Web: <https://www.cato-chem.com>

