



# Certificate of Analysis

Catalog Number: TS-333

Lot Number: 170522-256

Toxin: HT-2 Toxin

Quantity: 5.0 mL

Concentration or Concentration after reconstitution: 100.0µg/mL

Reconstitution: To reconstitute use a volumetric pipette to accurately pipette 5.0 mL of Acetonitrile into each standard vial. Cap tightly and vortex (mix) for at least 30 seconds.

Solvent: Acetonitrile

Storage: 8°C or lower

Date of Manufacturing: May 22, 2017

Date of Expiration: 12 months before reconstitution from certificate date (see below) and 6 months after reconstitution.

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Purity: ≥ 98%

Traceability: All components used in production of this standard can be tracked back to their source for each batch produced, allowing full product traceability.

Testing Method: LC MS/MS

Standard Uncertainty (µg/mL): ±2.24

Product Specification (µg/mL): 90-110

Results (µg/mL): 94.7

This is to certify that HT-2 Toxin standard Lot number 170522-256 passes the required specifications and is released for sale.

Craig Humphrey – Chemistry Production Manager  
September 13, 2017