



Certificate of Analysis

Catalog Number: TS-333
Lot Number: 171025-024
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: October 25, 2017
Date of Expiration: 12 months before reconstitution from certificate date (see below) and 6 months after reconstitution.

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): 96.8

This is to certify that HT-2 Toxin standard Lot number 171025-024 passes the required specifications and is released for sale.

Craig Humphrey – Chemistry Production Manager
January 24, 2018