



# Certificate of Analysis

Catalog Number: TSL-314  
Lot Number: 160824-076  
Toxin: T-2 Toxin  
Quantity: 5.0 mL  
Concentration or  
Concentration after reconstitution: 100.0µg/mL of T-2 Toxin  
Reconstitution if applicable: N/A  
Solvent: Acetonitrile  
Storage: 8°C or lower  
Date of Manufacturing: August 24, 2016  
Date of Expiration: 1year from certificate date (see below).

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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): (90.0-110.0)  
Results (µg/mL): 102.7

This is to certify that T-2 Toxin standard Lot number 160824-076 passes the required specifications and is released for sale.

Craig Humphrey – Chemistry Production Manager  
March 17, 2017