



Certificate of Analysis

Catalog Number: TSL-216
Lot Number: 160331-335
Toxin: Fumonisin B1 & Fumonisin B2
Quantity: 2.0 ml
Concentration or Concentration after reconstitution: Fumonisin B1:100 µg/ml Fumonisin B2: 75µg/ml
Reconstitution if applicable: N/A
Solvent: 50/50 Acetonitrile/Water
Storage: 8°C or lower
Date of Manufacturing: March 31, 2016
Date of Expiration: 1year from certificate date (see below).

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): Fumonisin B1: ±4.0 Fumonisin B2: ±2.4
Product Specification: Fumonisin B1: 90-110µg/ml Fumonisin B2: 64-86µg/ml
Results (µg/ml): Fumonisin B1: 95.9µg/ml Fumonisin B2: 70.6µg/ml

This is to certify that Fumonisin standard Lot number 160331-335 passes the required specifications and is released for sale.

Carrie Maune – Quality Manager
November 30, 2016

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REVISION HISTORY

REVISED DATE	REVISED BY	CHANGES MADE
5/11/10	DANIELLE GANT	ORIGINAL DOCUMENT
6/24/10	Danielle Gant	Added page number and code
1/13/11	Danielle Grimes	Corrected Code Number
9/26/2011	Danielle Grimes	Added paginated numbers

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