



Certificate of Analysis

Catalog Number: TS-503 (P83)
Lot Number: 141217- 098
Toxin: Ochratoxin A
Quantity: 5.0 ml
Concentration or Concentration after reconstitution: 1.0µg/ml of Ochratoxin A
Reconstitution if applicable: To reconstitute use a volumetric pipette to accurately pipette 5.0 ml of Methanol into each standard vial. Cap tightly and vortex (mix) for at least 30 seconds.
Solvent: Methanol
Storage: 8°C or lower
Date of Manufacturing: December 17, 2014
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: HPLC
Testing Equipment Conditions: Column: Perkin Elmer, Spheri-5 RP-18, 5 µm, 100X4.6mm
Guard Column: Perkin Elmer, NewGuard, RP-18, 7 µm, 15X3.2mm
Mobile Phase: 45/54/1 Acetonitrile/Water/Acetic Acid
Flow Rate: 1ml/min
Fluorescence Detector: Emission = 460nm, Excitation = 333nm
Standard Uncertainty (µg/ml): Ochratoxin A: ± 0.03
Product Specification: Ochratoxin A: (0.95-1.05µg/ml)
Results (µg/ml): Ochratoxin A: 1.01µg/ml

This is to certify that Ochratoxin A standard Lot number 141217- 098 passes the required specifications and is released for sale.

A handwritten signature in cursive script that reads "Carrie Maune".

Carrie Maune – Quality Manager

April 8, 2015

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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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