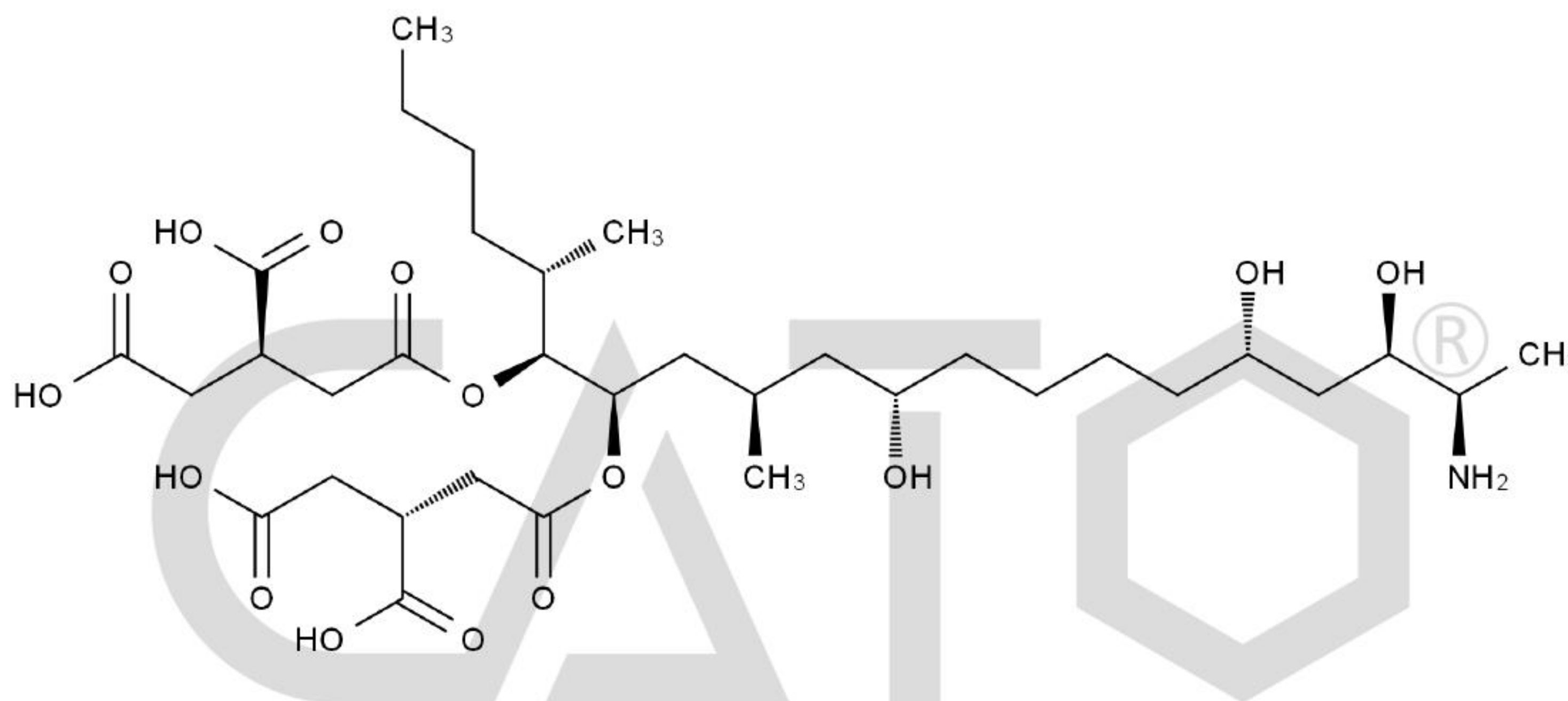


Certificate of Analysis

Reference Material & Standard

Product Name:	Fumonisin B1	Catalogue Number:	CCFD200373
Synonyms:	N/A	Lot Number:	0822-RG-0005
CAS Number:	116355-83-0	Expiry Date:	Feb 03, 2028
Molecular Formula:	C ₃₄ H ₅₉ NO ₁₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	721.83	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.2%
Uncertainty		±0.2%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Aug 26, 2025

Date: Aug 27, 2025

Date: Aug 27, 2025

