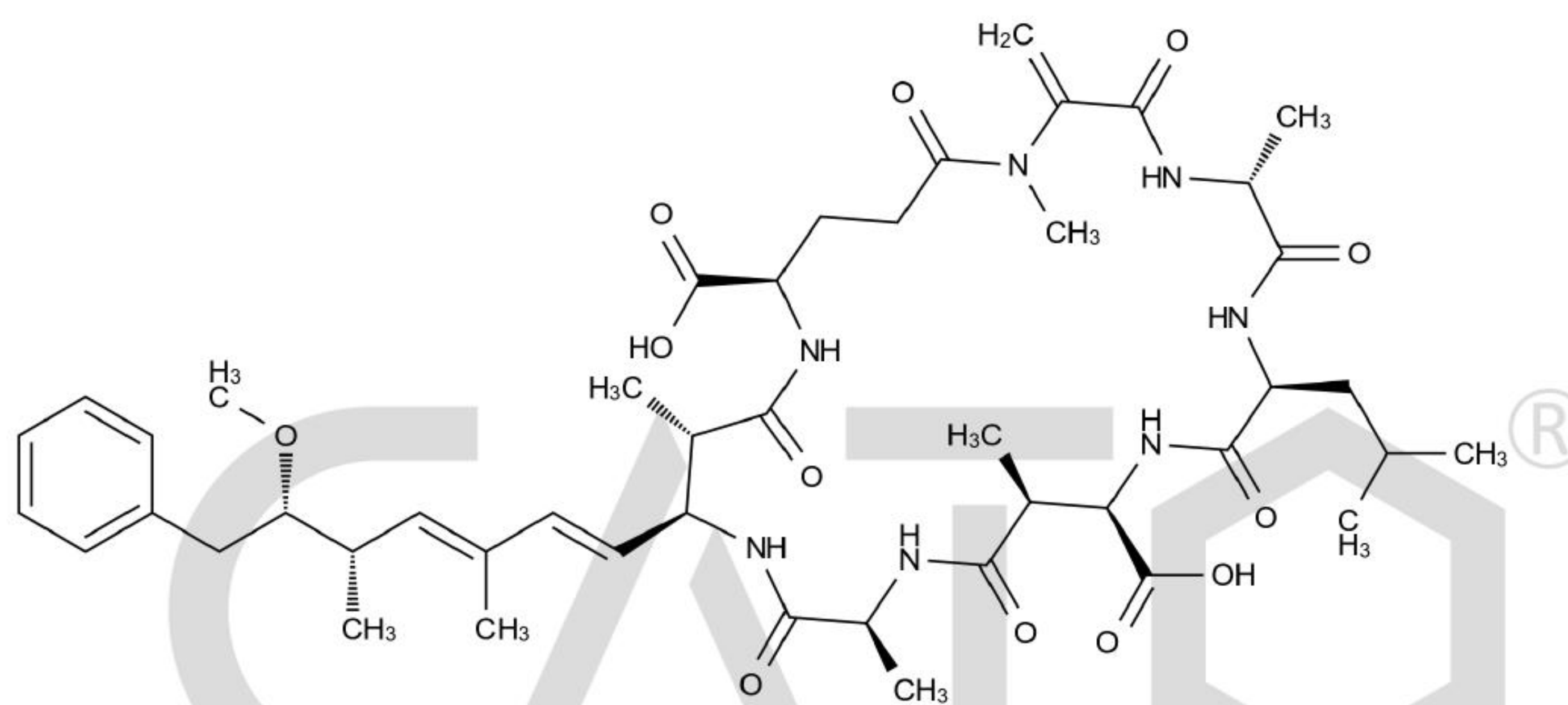


Certificate of Analysis

Reference Material & Standard

Product Name:	Microcystin LA	Catalogue Number:	CCHM702951
Synonyms:	N/A	Lot Number:	1128-RE-0042
CAS Number:	96180-79-9	Expiry Date:	May 10, 2026
Molecular Formula:	C ₄₆ H ₆₇ N ₇ O ₁₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	910.06		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless to Off-White Solid
Purity	HPLC	95.0%
Uncertainty		±2.0%

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:

Reviewed by:

Aporoved by General Manager:

Date: May 11, 2023

Date:

Date:

