

Certificate of Analysis

Reference Material

Product Name: Sterigmatocystin

Catalogue Number: LCFD201905-AL

Appearance: Colourless Liquid

Lot Number: 0722-RD-0002

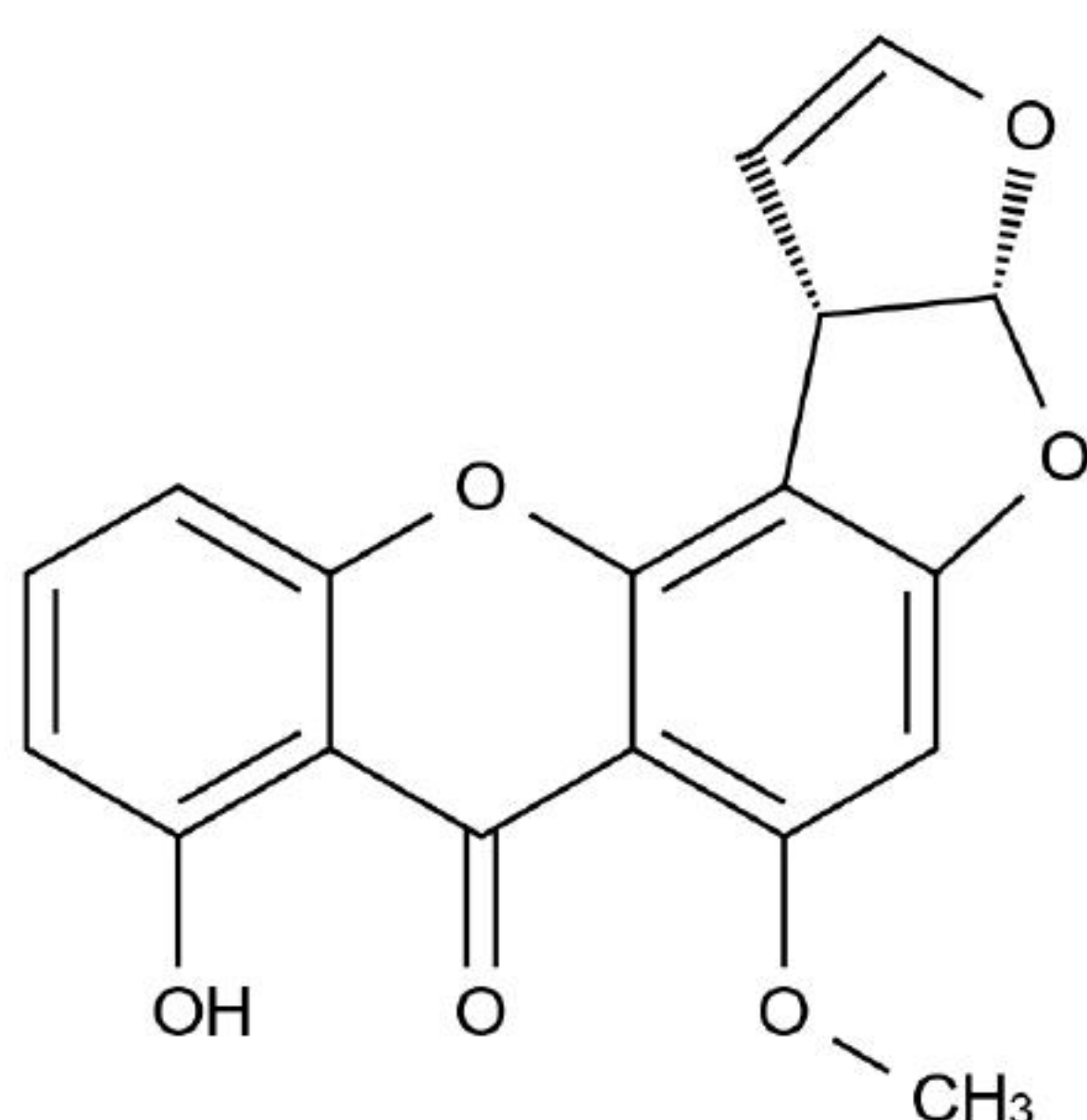
Solvent: Acetonitrile

Storage: -20°C±5°C Protected from light and Sealed

Expiry Date: Nov 25, 2023

Chemical Structure:

Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (µg/mL)
1	Sterigmatocystin	10048-13-2	50.33	0.70

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:

Xenia

Reviewed by:

Cady

Approved by General manager:

David

Date: May 26, 2022

Date: Jul 25, 2022

Date: Jul 25, 2022

