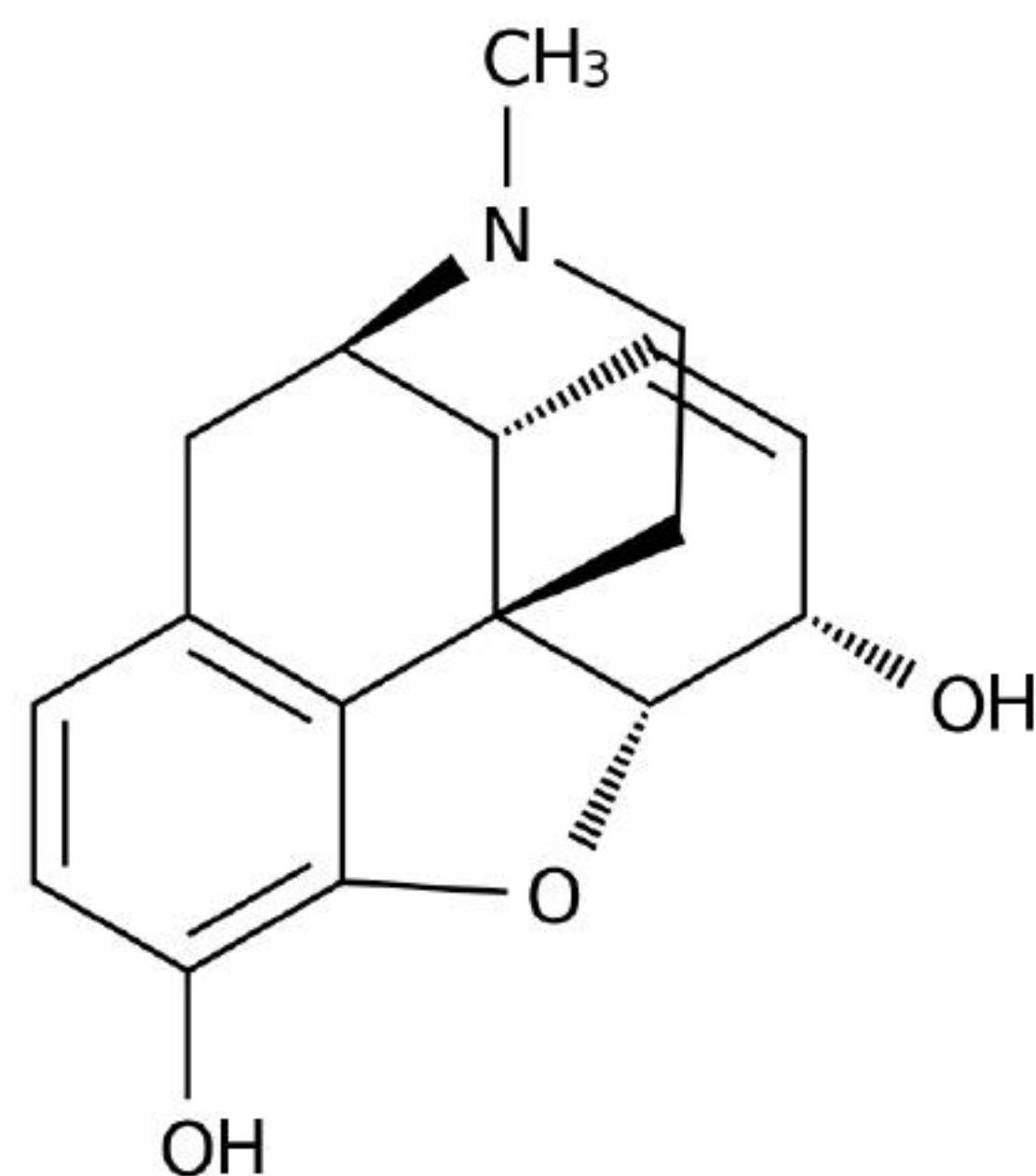


Certificate of Analysis

Reference Material & Standard

Product Name:	Morphine	Catalogue Number:	LCAD303266-ME
Appearance:	Colourless Liquid	Lot Number:	0220-RE-0022
Solvent:	Methanol	Storage:	2°C ~ 8°C Protected from light and Sealed
Expiry Date:	Oct 31, 2024		

Chemical Structure:



Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	Morphine	57-27-2	100.2	3

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: 古雪

Reviewed by:

Xenia

Aporoved by General Manager:

David

Date: Nov 01, 2022

Date: Feb 22, 2023

Date: Feb 22, 2023

