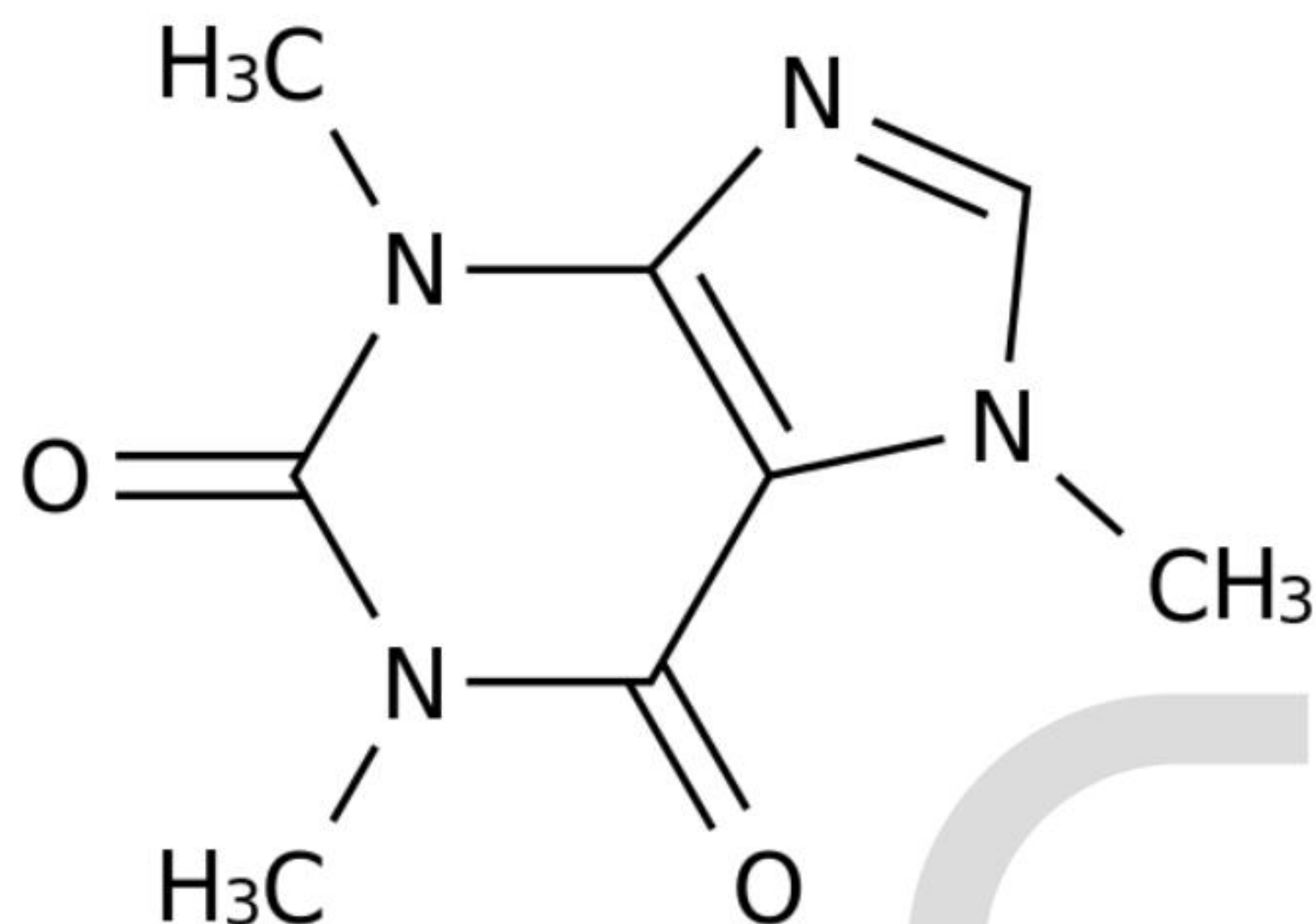


Certificate of Analysis

Reference Material & Standard

Product Name:	Caffeine	Catalogue Number:	LCAD300903-WA
Appearance:	Colourless Liquid	Lot Number:	0220-RE-0026
Solvent:	Water	Storage:	2°C ~ 8°C Protected from light and Sealed
Expiry Date:	Feb 08, 2025		

Chemical Structure:



Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	Caffeine	58-08-2	1000.1	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: 古雪

Reviewed by:

Xenia

Aporoved by General Manager:

David

Date: Feb 09, 2023

Date: Feb 23, 2023

Date: Feb 23, 2023

