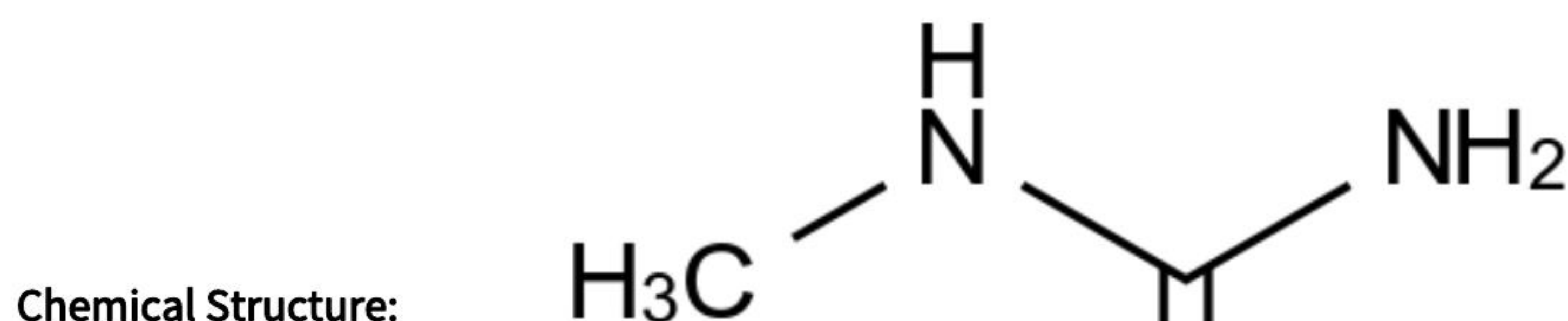


Certificate of Analysis

Reference Material & Standard

Product Name:	Methylurea	Catalogue Number:	CCHM700111
Synonyms:	N/A	Lot Number:	1217-RF-0076
CAS Number:	598-50-5	Expiry Date:	Dec 15, 2028
Molecular Formula:	C2H6N2O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	74.08		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Assay	qNMR	98.4%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. 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:

Nice

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 16, 2024

Date: Dec 17, 2024

Date: Dec 17, 2024

