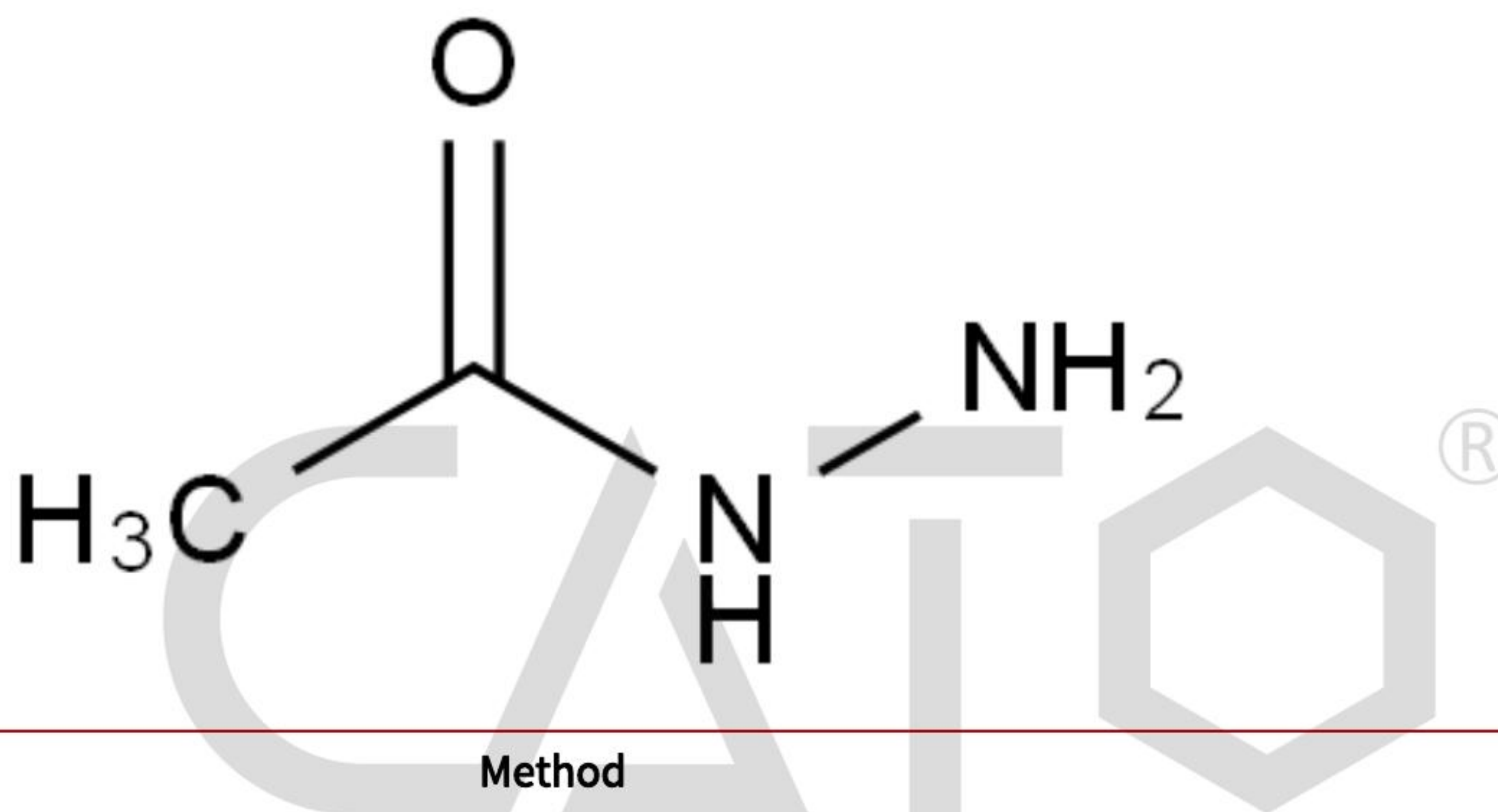


Certificate of Analysis

Reference Material & Standard

Product Name:	Acetohydrazide	Catalogue Number:	C3D-3662
Synonyms:	N/A	Lot Number:	0725-RD-0014
CAS Number:	1068-57-1	Expiry Date:	Jun 08, 2028
Molecular Formula:	C ₂ H ₆ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	74.08		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	98.191%
Water Content	Karl Fischer	4.0249%
Assay		94.2%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 09, 2025

Date: Jun 09, 2025

Date: Jun 09, 2025

