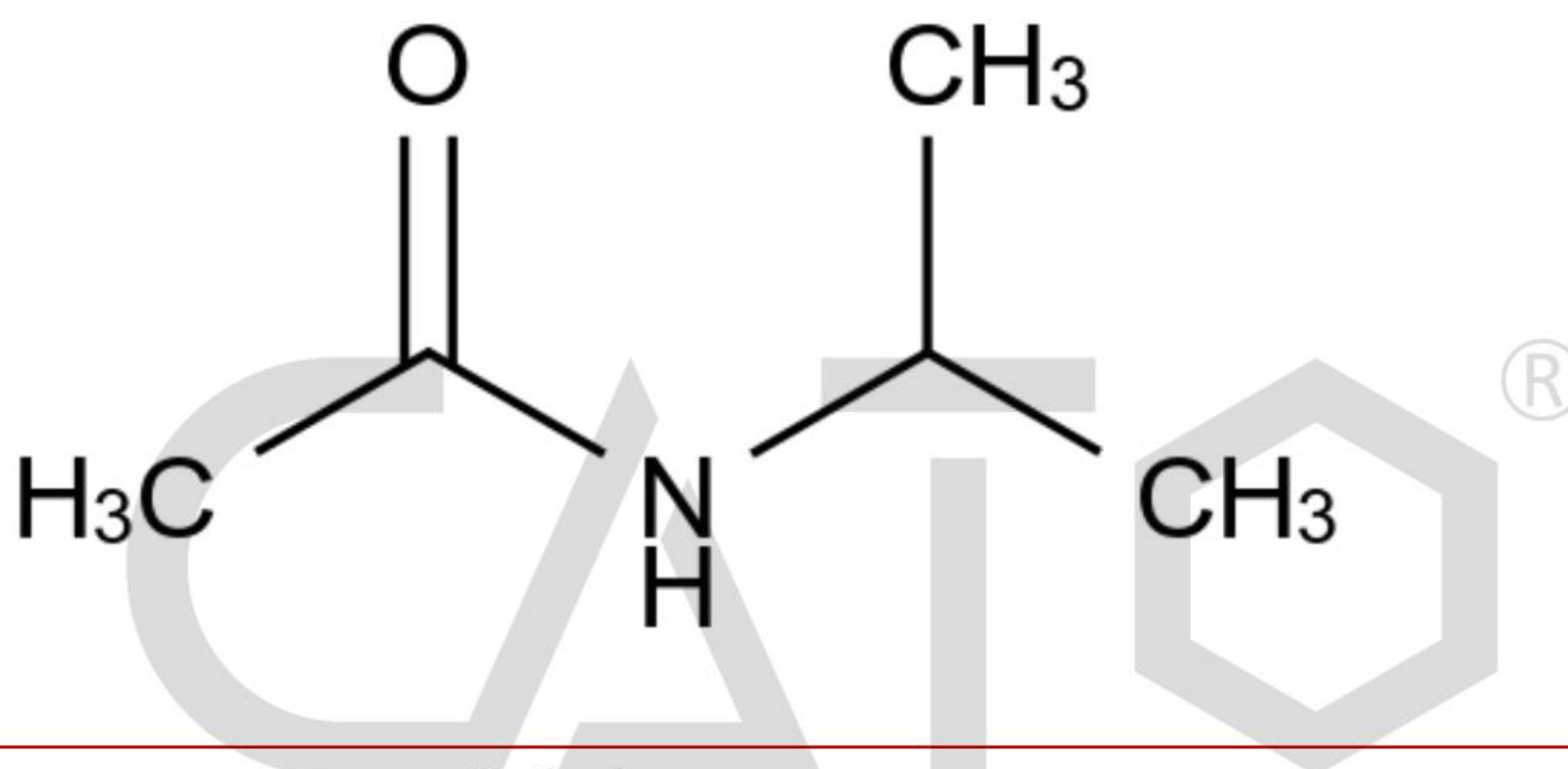


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Isopropylacetamide	Catalogue Number:	C1064227
Synonyms:	N/A	Lot Number:	0618-RF-0053
CAS Number:	1118-69-0	Expiry Date:	Jun 20, 2027
Molecular Formula:	C ₅ H ₁₁ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	101.15	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.686%
Water Content	Karl Fischer	1.0409%
Assay		98.6%

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 21, 2024

Date: Jun 21, 2024

Date: Jun 21, 2024

