

Certificate of Analysis

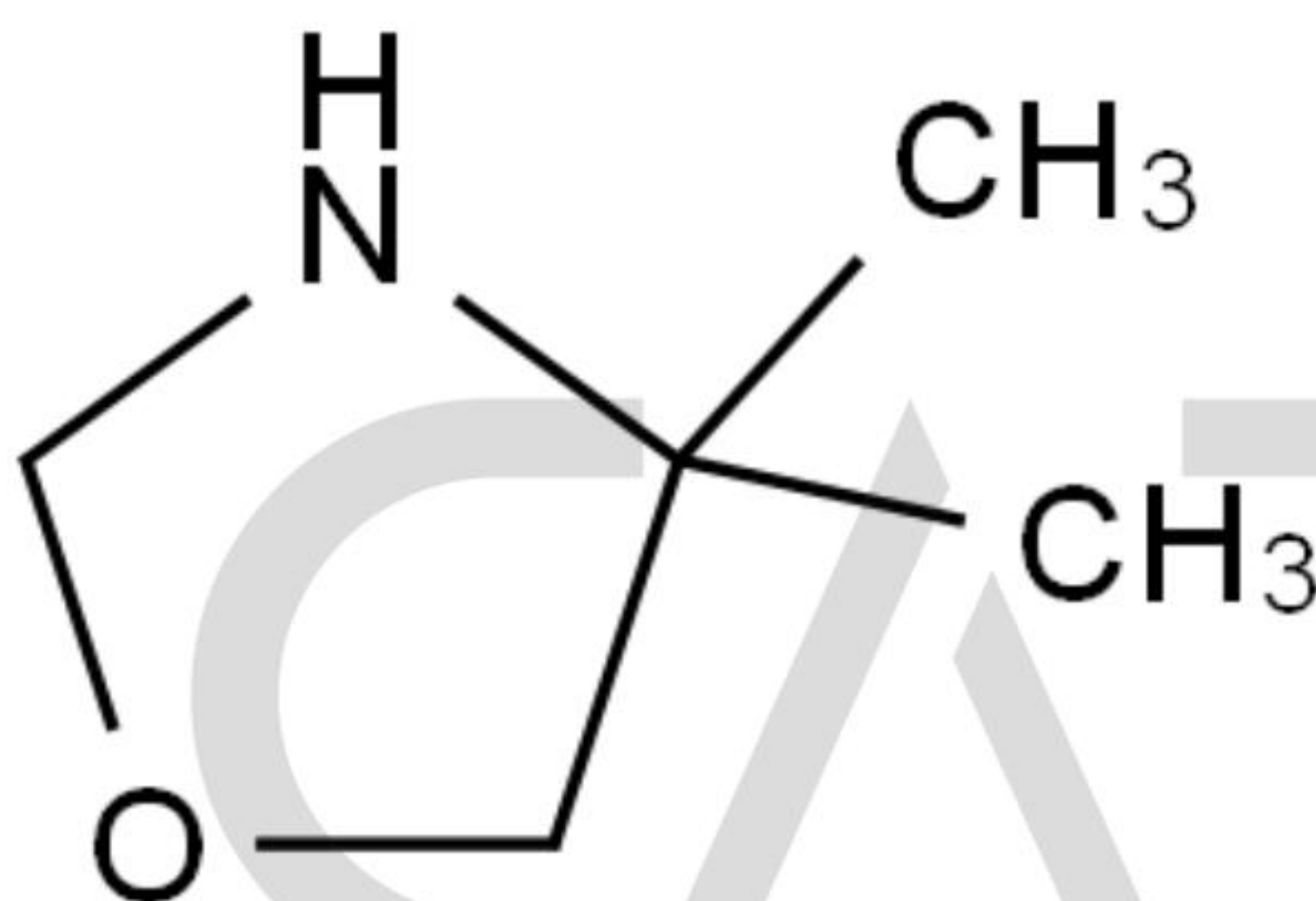
Reference Material & Standard

Product Name:	4,4-dimethyloxazolidine	Catalogue Number:	CCHM703460
Synonyms:	N/A	Lot Number:	0803-RE-0010
CAS Number:	51200-87-4	Expiry Date:	Aug 14, 2026
Molecular Formula:	C ₅ H ₁₁ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	101.15	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	93.9%
Uncertainty		±1.2%

Comment:

1. Catalogue Number has been changed from "C3D-5989" to "CCHM703460". Therefore some of the graphs shown below were named by "C3D-5989".
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:

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Reviewed by:

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Approved by General Manager:

David

Date: Jul 07, 2025

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