

Certificate of Analysis

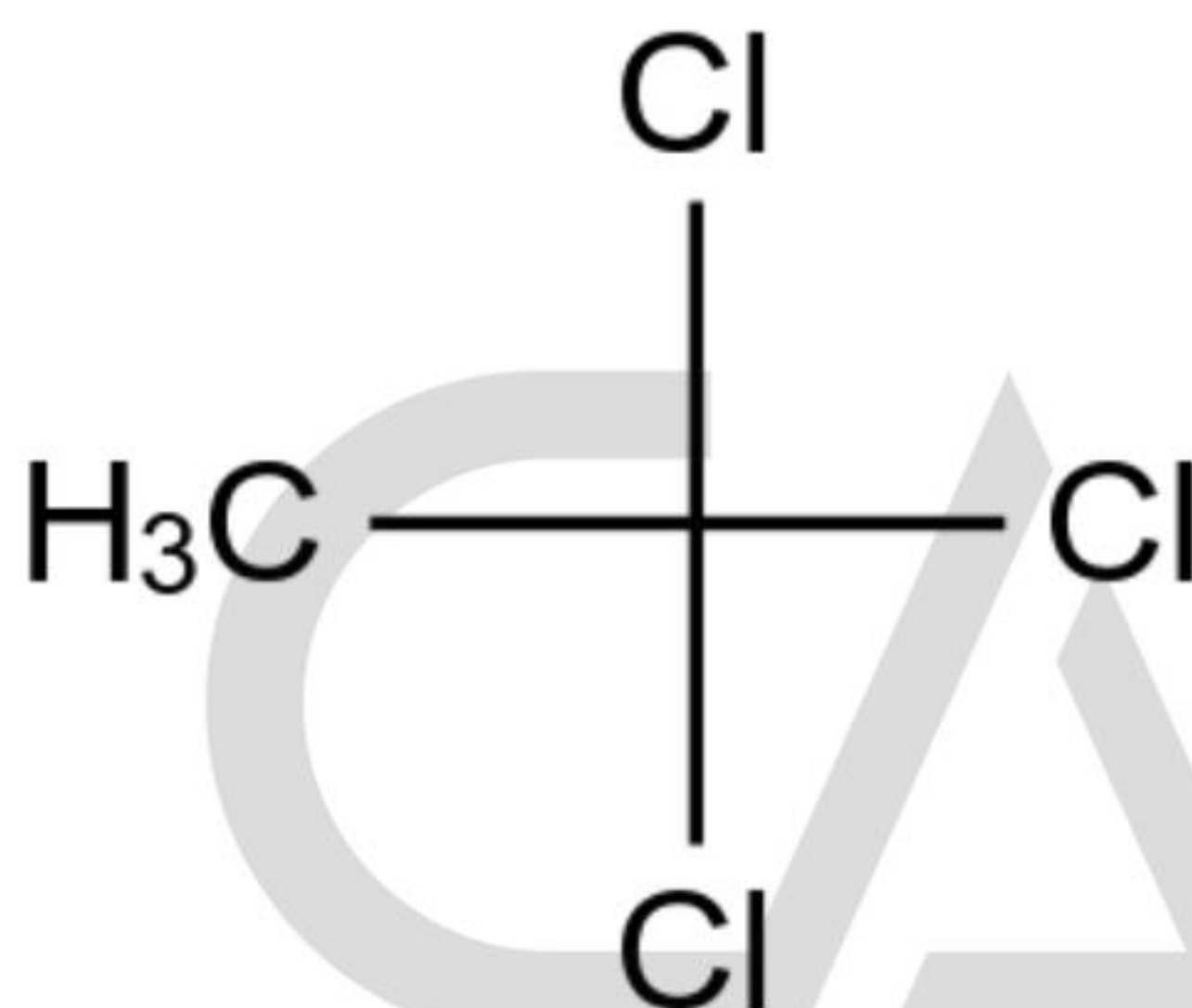
Reference Material & Standard

Product Name:	1,1,1-Trichloroethane	Catalogue Number:	CCHM700594
Synonyms:	N/A	Lot Number:	0616-RH-0076
CAS Number:	71-55-6	Expiry Date:	Feb 11, 2032
Molecular Formula:	C ₂ H ₃ Cl ₃	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	133.40	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS	Confirmed
Purity	GC	97.4%
Uncertainty		±1.0%

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:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jun 17, 2026

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