

Certificate of Analysis

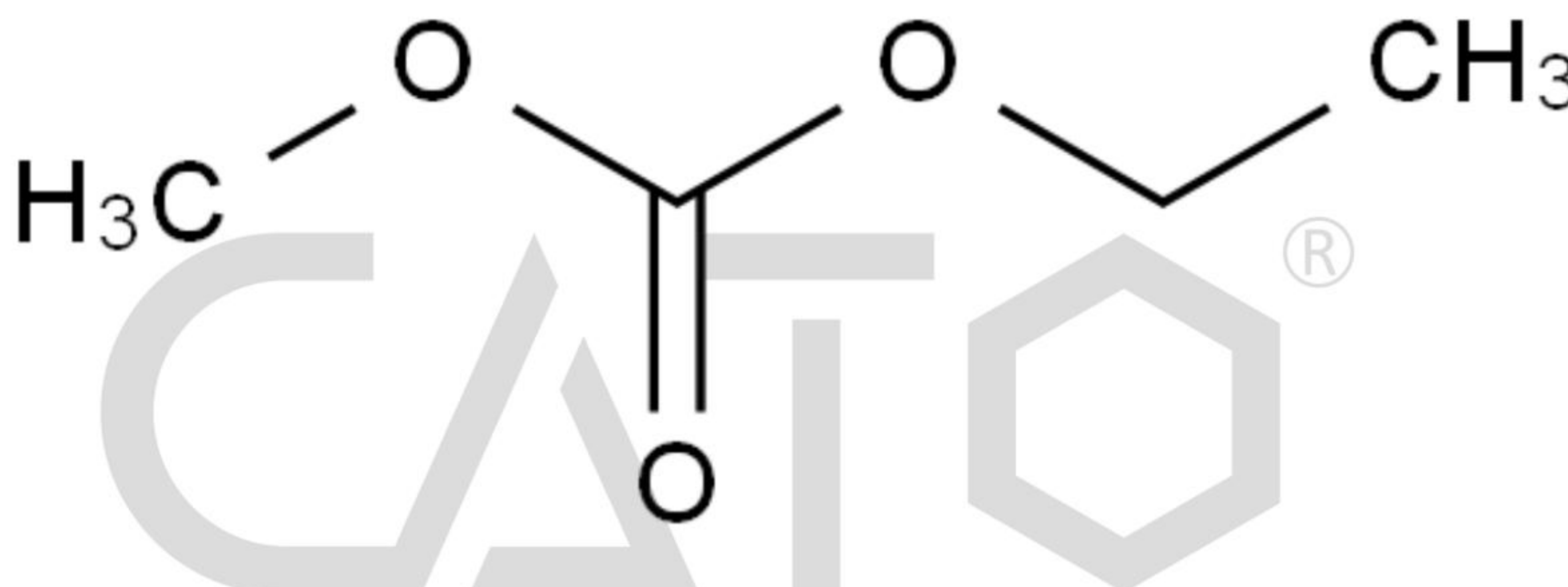
Reference Material & Standard

Product Name:	Ethyl Methyl Carbonate	Catalogue Number:	CCHM702473
Synonyms:	N/A	Lot Number:	0518-RH-0143
CAS Number:	623-53-0	Expiry Date:	May 17, 2030
Molecular Formula:	C ₄ H ₈ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	104.10	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	96.2%
Uncertainty		±0.8%

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:

Nice

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 18, 2026

Date: May 19, 2026

Date: May 19, 2026



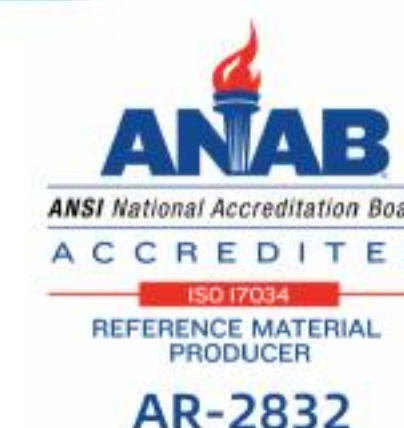
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