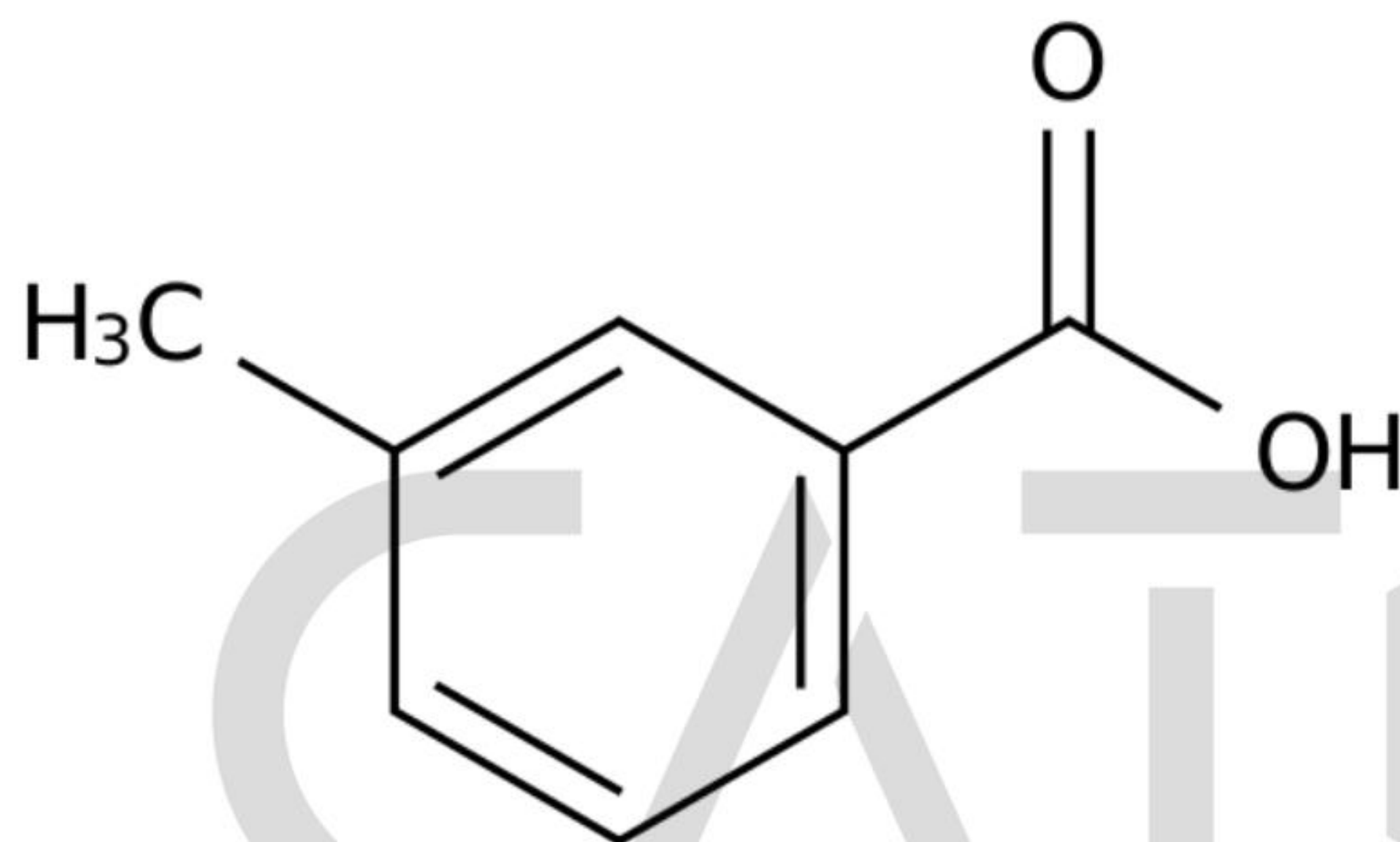


Certificate of Analysis

Reference Material & Standard

Product Name:	m-Toluic Acid	Catalogue Number:	CCHM704026
Synonyms:	N/A	Lot Number:	0801-RG-0046
CAS Number:	99-04-7	Expiry Date:	Jul 31, 2029
Molecular Formula:	C ₈ H ₈ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	136.15	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	GCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	98.4%
Uncertainty		±0.3%

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: Aug 01, 2025

Date: Aug 01, 2025

Date: Aug 01, 2025

