

Certificate of Analysis

Reference Material & Standard

Product Name:	Styrene	Catalogue Number:	CCEM500707
Synonyms:	N/A	Lot Number:	0131-RF-0054
CAS Number:	100-42-5	Expiry Date:	Jun 09, 2028
Molecular Formula:	C ₈ H ₈	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	104.15	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.9%
Assay	qNMR	99.6%
Uncertainty		±0.4%

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 11, 2026

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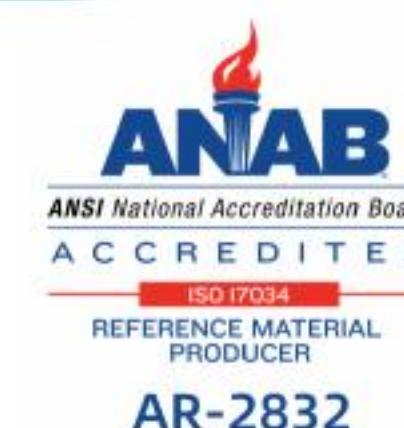
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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