

Certificate of Analysis

Reference Material & Standard

Product Name:	Pyrazole	Catalogue Number:	CCHM703710
Synonyms:	N/A	Lot Number:	0428-RF-0052
CAS Number:	288-13-1	Expiry Date:	May 05, 2028
Molecular Formula:	C ₃ H ₄ N ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	68.08	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	98.0%
Uncertainty		±0.5%

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:

Lisa

Approved by General Manager:

David

Date: Jul 03, 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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