

Certificate of Analysis

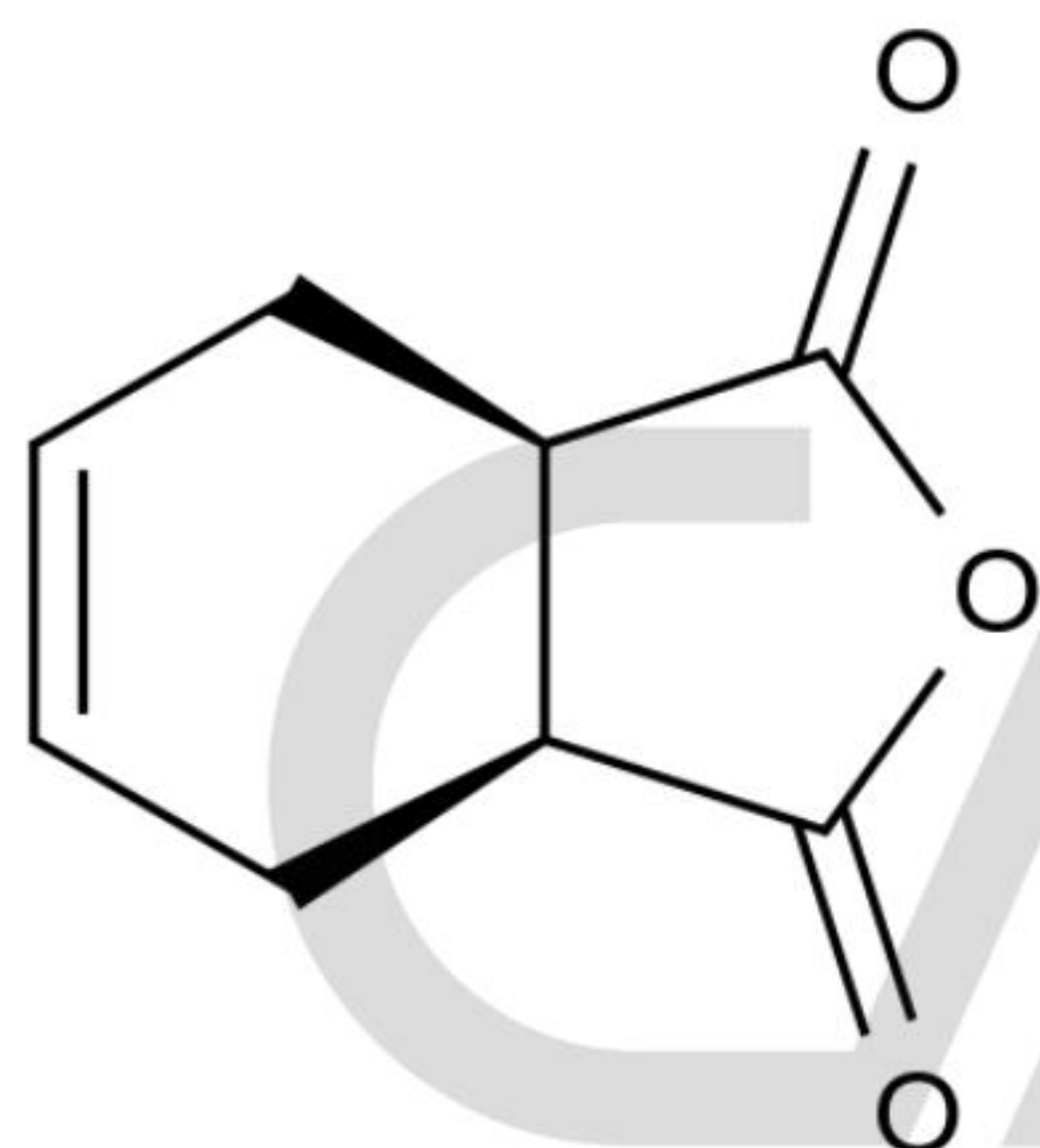
Reference Material & Standard

Product Name:	cis-4-Cyclohexene-1,2-dicarboxylic Anhydride	Catalogue Number:	CCHM705374
Synonyms:	N/A	Lot Number:	0513-RH-0070
CAS Number:	935-79-5	Expiry Date:	May 17, 2030
Molecular Formula:	C ₈ H ₈ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	152.15	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.8%
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: May 18, 2026

Date: May 18, 2026

Date: May 18, 2026



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>

