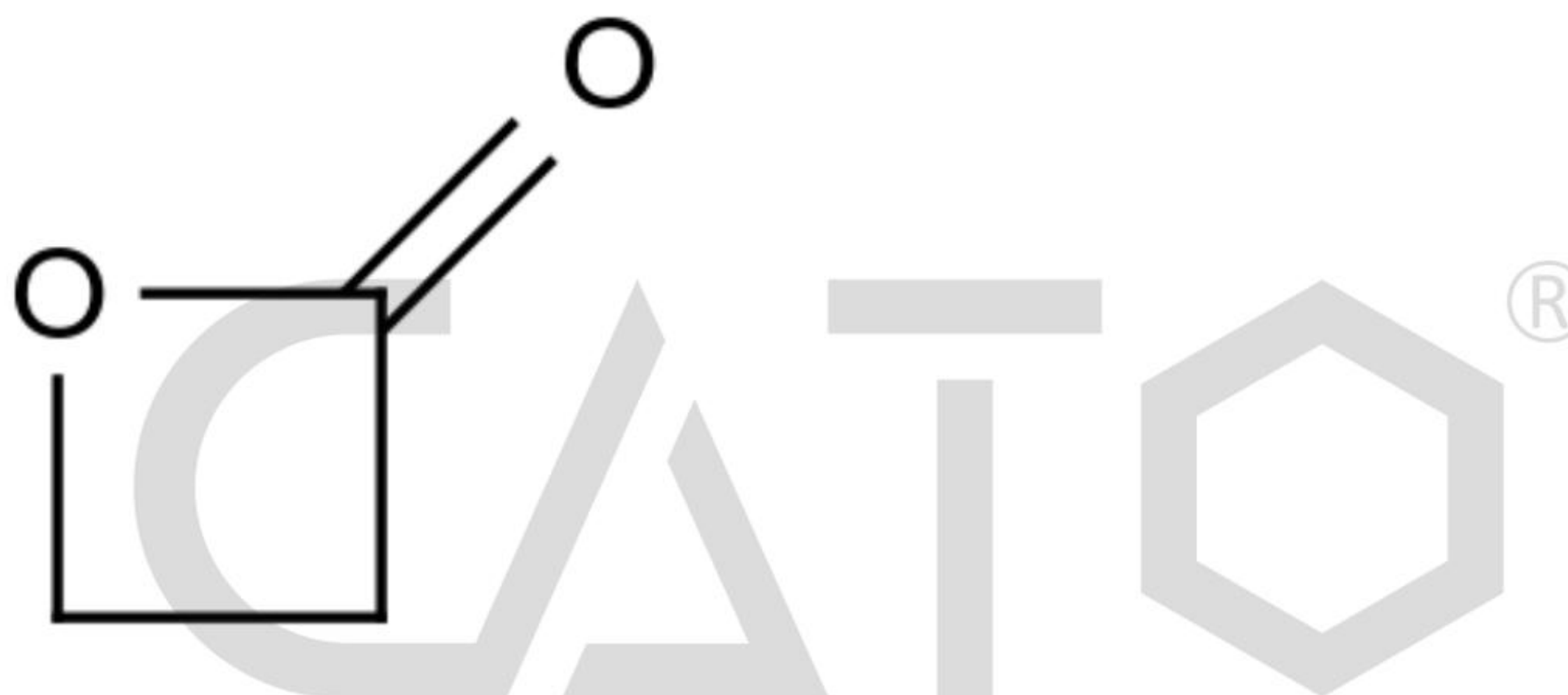


Certificate of Analysis

Intermediate Material

Product Name:	Beta-propiolactone	Catalogue Number:	CIM-100448
Batch Size:	N/A	Lot Number:	1104-RF-0018
CAS Number:	57-57-8	Production Date:	Nov 04, 2024
Molecular Formula:	C ₃ H ₄ O ₂	Expiry Date:	Jul 13, 2028
Molecular Weight:	72.06	Storage:	-20°C±5°C Protected from light and Sealed
		Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	Colourless Liquid	Colourless Liquid
Identification	GCMS&HNMR	Conforms to structure	Confirmed
Purity	GC	NLT 98.0%	99.4%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 14, 2026

Date: Jul 15, 2026

Date: Jul 15, 2026

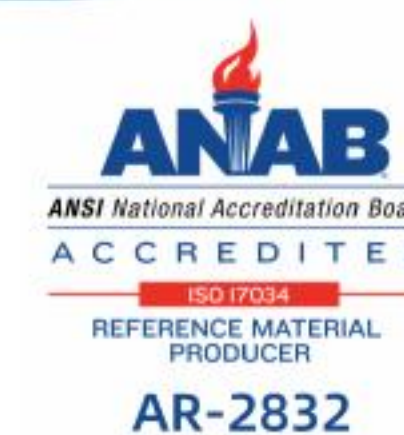
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 4



Official WeChat