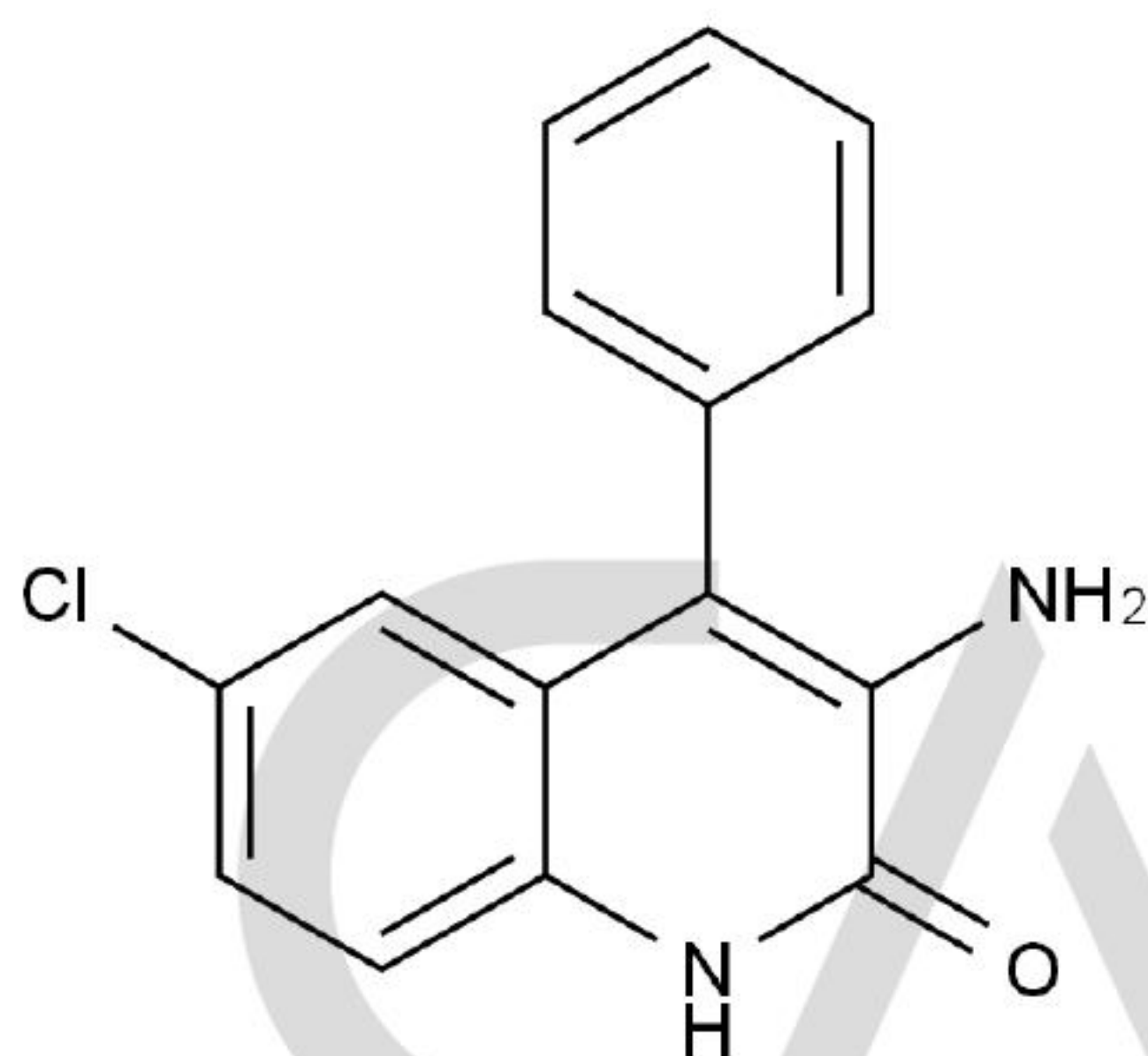


Certificate of Analysis

Reference Material & Standard

Product Name:	Alprazolam Impurity 5	Catalogue Number:	C4X-14605
Synonyms:	N/A	Lot Number:	0710-RH-0075
CAS Number:	5220-83-7	Expiry Date:	Jul 13, 2030
Molecular Formula:	C ₁₅ H ₁₁ ClN ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	270.71	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	93.5%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 14, 2026

Date: Jul 14, 2026

Date: Jul 14, 2026



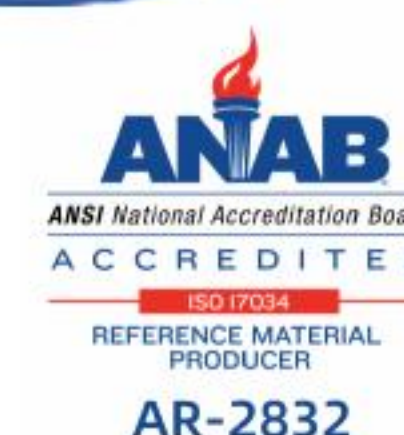
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 8



Official WeChat