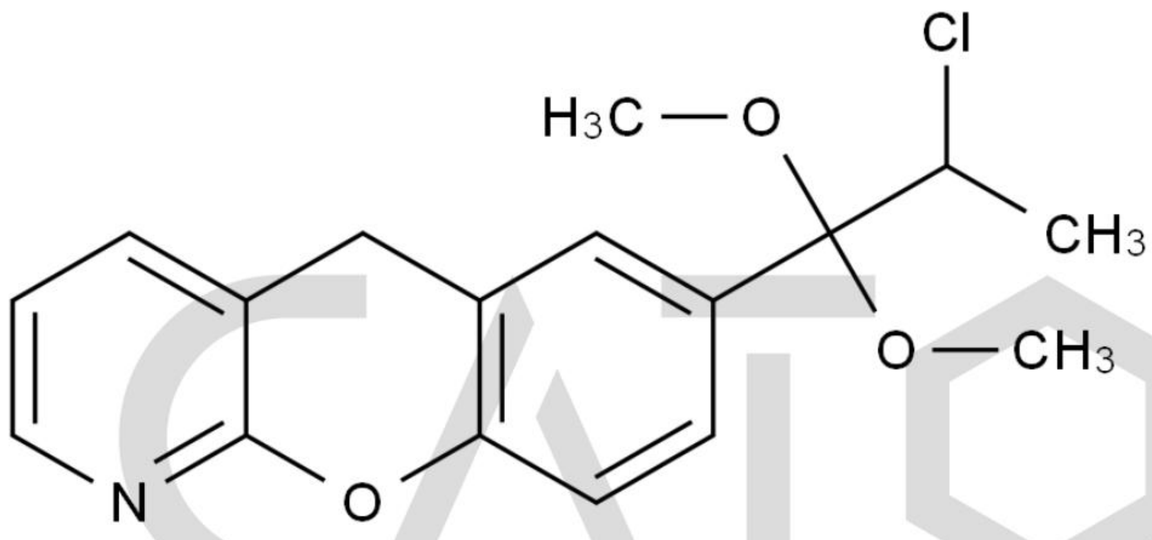
Certificate of Analysis

Reference Material & Standard

Product Name:	Pranoprofen Impurity 23	**Catalogue Number:**	C4X-181123
Synonyms:	N/A	**Lot Number:**	0915-RH-0018
CAS Number:	N/A	**Expiry Date:**	Sep 15, 2030
Molecular Formula:	$C_{17}H_{18}ClNO_3$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	319.78	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.8%
Assay	qNMR	95.7%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Sep 17, 2026

Reviewed by: Date: Sep 17, 2026

Approved by General Manager: Date: Sep 17, 2026

CATO Research Chemicals Inc.