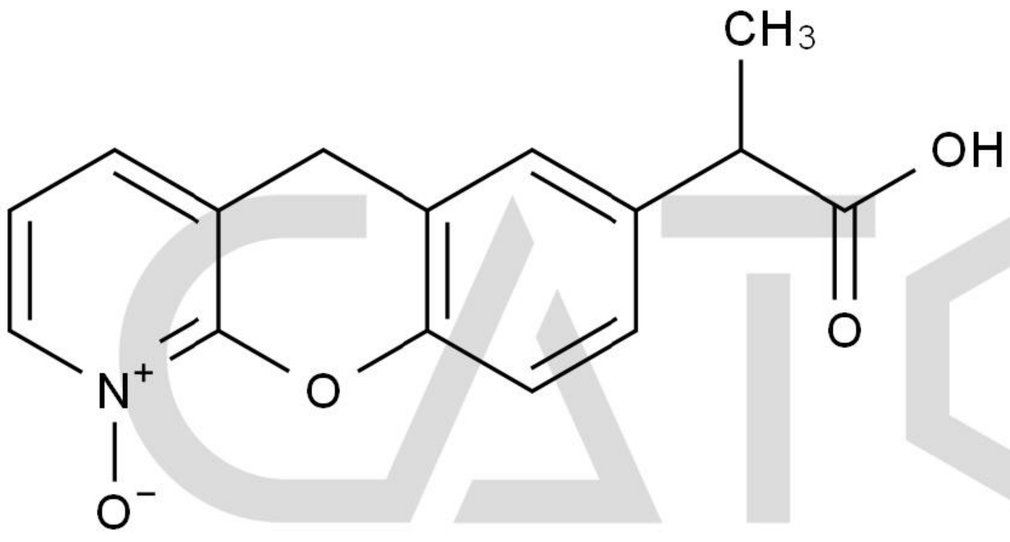
Certificate of Analysis

Reference Material & Standard

Product Name:	Pranoprofen Impurity 21	**Catalogue Number:**	C4X-181121
Synonyms:	N/A	**Lot Number:**	1022-RH-0076
CAS Number:	N/A	**Expiry Date:**	Oct 19, 2030
Molecular Formula:	$C_{15}H_{13}NO_4$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	271.27	**Shipping Condition:**	Shipping with Ice Packs
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	96.0%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Oct 28, 2026

Reviewed by: Alice Date: Oct 28, 2026

Approved by General Manager: David Date: Oct 28, 2026

CATO Research Chemicals Inc.