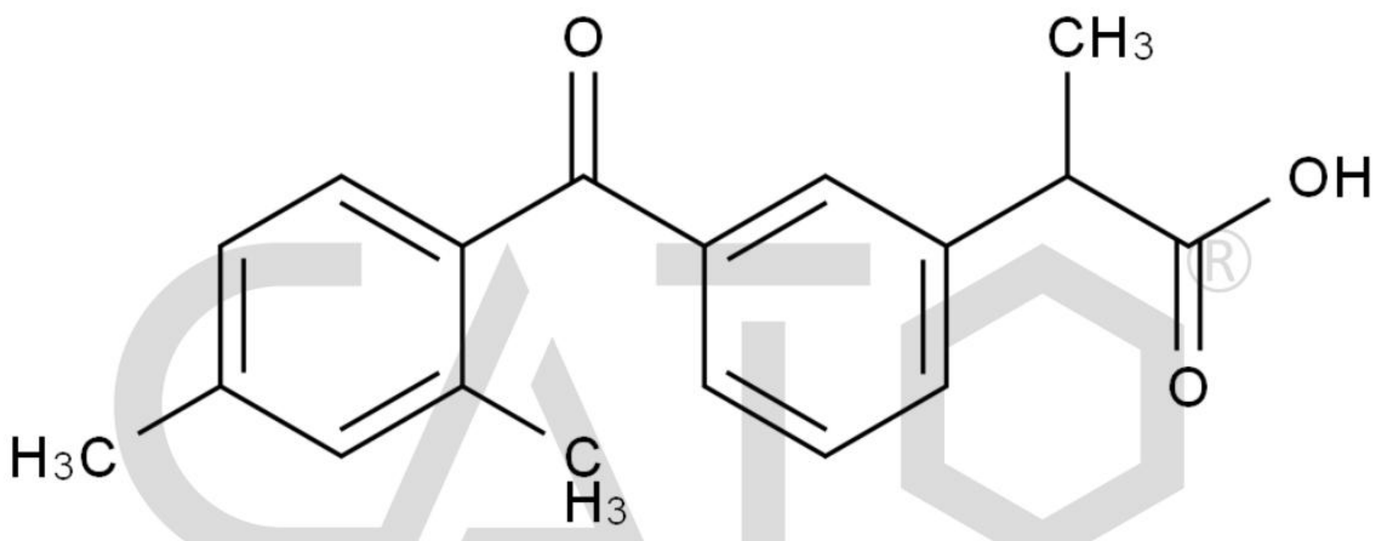
Certificate of Analysis

Reference Material & Standard

Product Name:	Ketoprofen EP Impurity J	**Catalogue Number:**	C4X-147110
Synonyms:	N/A	**Lot Number:**	0922-RH-0143
CAS Number:	1785759-59-2	**Expiry Date:**	Oct 11, 2030
Molecular Formula:	$C_{18}H_{18}O_3$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	282.33	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.0%
Assay	qNMR	93.4%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Oct 13, 2026

Reviewed by: Lisa Date: Oct 13, 2026

Approved by General Manager: David Date: Oct 13, 2026

CATO Research Chemicals Inc.