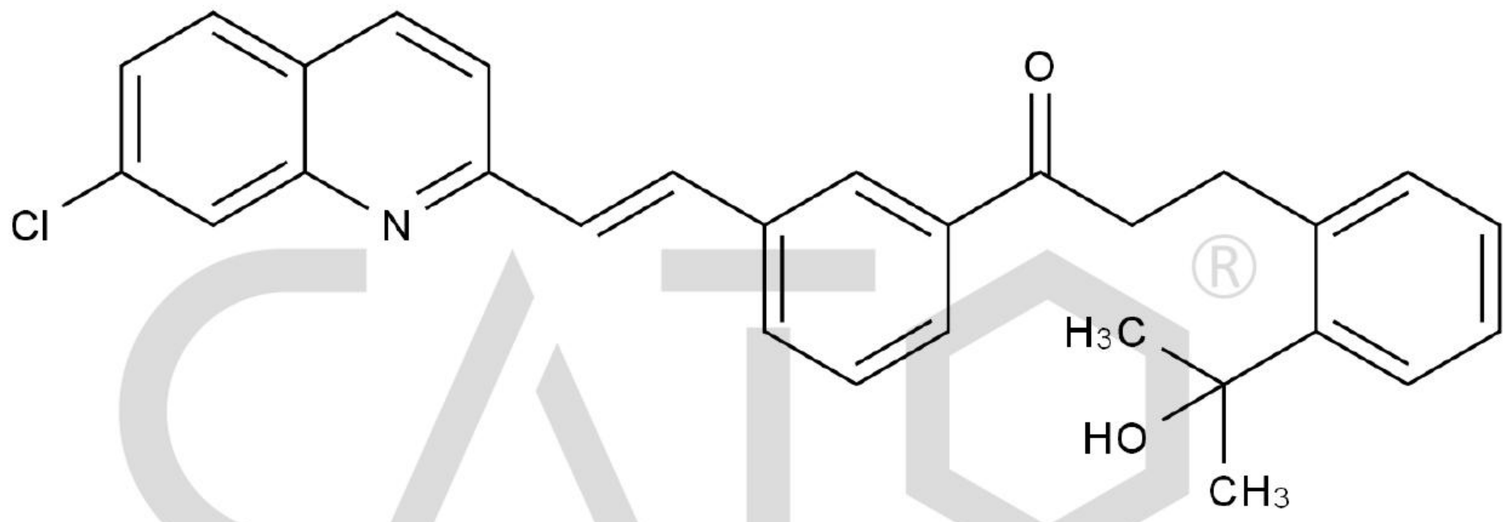
Certificate of Analysis

Reference Material & Standard

Product Name:	Montelukast Impurity 19	**Catalogue Number:**	C4X-103119
Synonyms:	N/A	**Lot Number:**	1012-RH-0012
CAS Number:	1258428-71-5	**Expiry Date:**	Oct 09, 2030
Molecular Formula:	$C_{29}H_{26}ClNO_2$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	455.98	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	98.9%
Assay	qNMR	97.9%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Oct 14, 2026

Reviewed by: Date: Oct 15, 2026

Approved by General Manager: Date: Oct 15, 2026

CATO Research Chemicals Inc.