

Certificate of Analysis

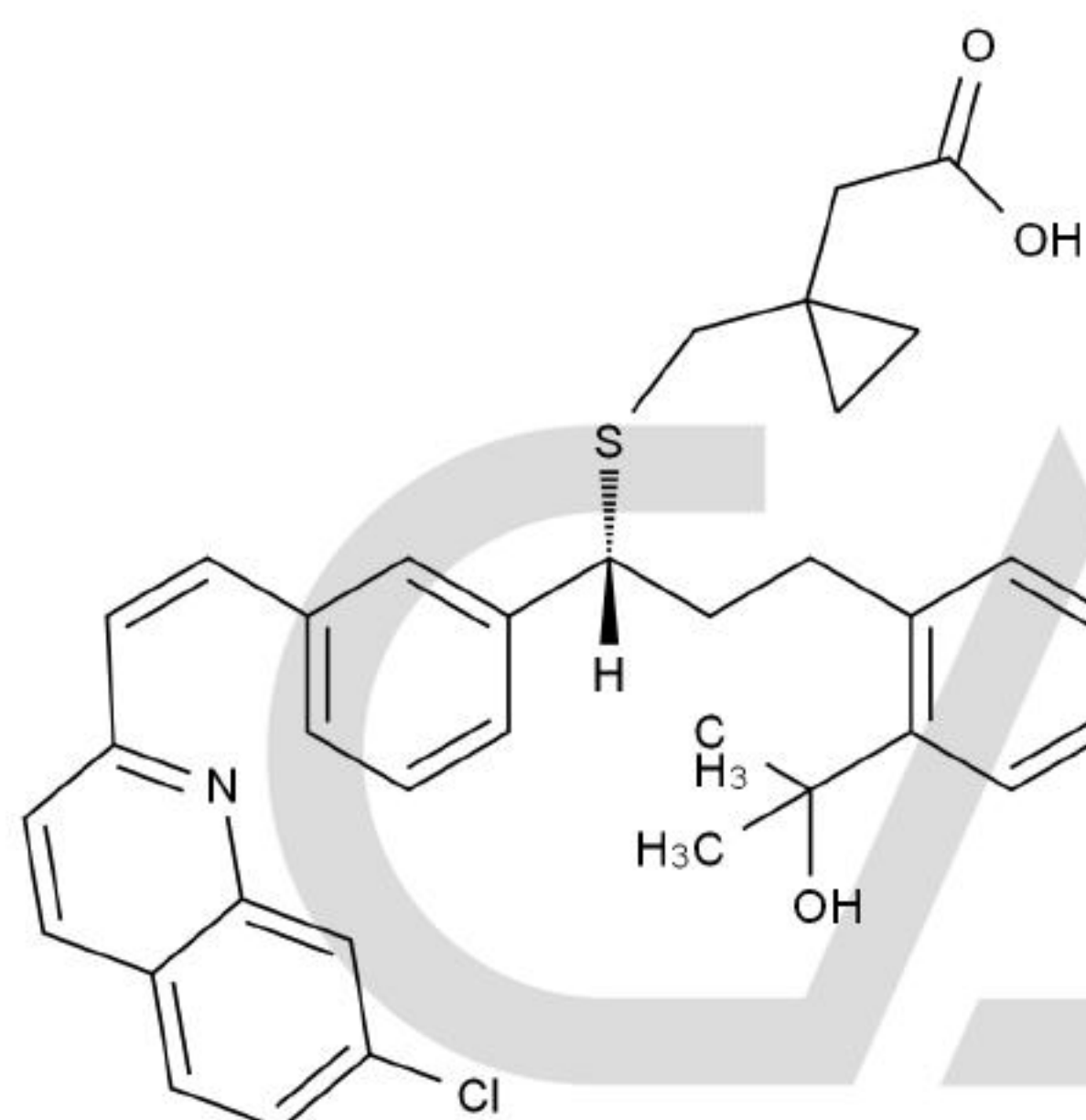
Reference Material & Standard

Product Name:	Montelukast EP Impurity G	Catalogue Number:	C4X-10317
Synonyms:	Cis-Montelukast	Lot Number:	0923-RG-0116
CAS Number:	774538-96-4	Expiry Date:	Sep 22, 2029
Molecular Formula:	C ₃₅ H ₃₆ ClNO ₃ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	586.18		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.8%
Assay	qNMR	94.5%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 26, 2025

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