

CERTIFICATE OF ANALYSIS

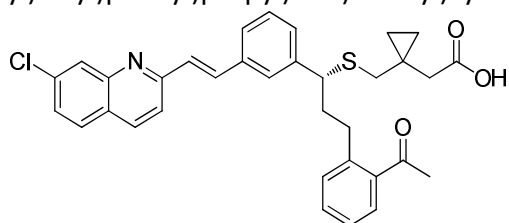
Reference Substance

Date:

Montelukast Methylketone

Batch No.:

IUPAC Name: (R,E)-2-(1-(((3-(2-acetylphenyl)-1-(3-(2-(7-chloroquinolin-2-yl)vinyl)phenyl)propyl)thio)methyl)cyclopropyl)acetic acid



Molecular Weight: 572.14g/mol

Molecular Formula: C₃₄H₃₄ClNO₃S

Sr.#	Test	Results	Data ref.
1	Appearance	Off White Solid	-----
2	Purity by HPLC	>95%	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

Storage condition: Store at 2-8°C, protect from direct sunlight and moisture.

This certificate of analysis is valid for two years from date of manufacturing, provided the substance is stored under suitable conditions.

Manufacturing date:**Retest date:****Document data reference:***Prepared by**Reviewed by**Approved by*