

CERTIFICATE OF ANALYSIS

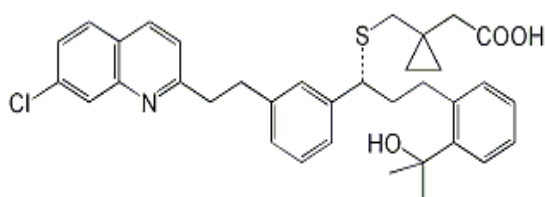
Reference Substance

Date:

Montelukast Dihydro Impurity

Batch No.:

IUPAC Name: 1-[[[(1R)-1-[3-[2-(7-Chloro-2-quinolinyl)ethyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]propyl]thio]methyl]cyclopropaneacetic acid sodium salt ;


 Molecular Formula: C₃₅H₃₈ClNO₃S

Molecular weight: 588.2 g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Brown Color Sticky Solid	-----
2	Purity by HPLC	94.31%	Chromatogram attached
3	NMR	Conform	Report attached
4	MASS	Conform	Report attached

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

This certificate of analysis is valid for three 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