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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Montelukast Lactone

Identification:

Chemical Name: (3S)-3-[3-[(1E)-2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-4,5-dihydro-2-benzoxepin-1(3H)-one

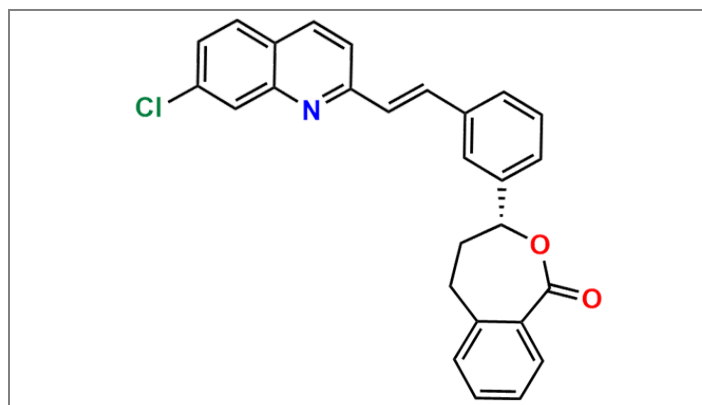
Synonyms : Montelukast Lactone

CAS Number : 1100617-38-6

CAT Number : CP-M25041

Molecular Formula : C₂₇H₂₀ClNO₂

Molecular Weight : 425.9



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.