









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

Product Name: Montelukast (3S)-Hydroxy Benzoate

### **Identification:**

Chemical Name: Methyl [E]-2-[(3S)-[3-[2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-hydroxypropyl] benzoate

Synonyms : Montelukast

(3S)-Hydroxy

Benzoate

CAS : 142569-69-5

CAT : CP-M25015

Number

Molecular Formula

Number

: C28H24CINO3

Molecular

: 457.95 Weight

# CI N OH

# **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**

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Ms Priyanka Salunkhe (Manager QC Analytical)

# **Approved By**

Pagare

Ms Rohini Gagare (QA Head)

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