









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: Ibuprofen 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)

## **Identification:**

Chemical Name: 1-Hydroxypropan-2-yl 2-(4-isobutylphenyl)propanoate compound with 2-hydroxypropyl 2-(4-isobutylphenyl)propanoate (1:1)

Synonyms : NA

CAS Number : NA

CAT Number : CP-I2041

Molecular Formula : 2(C16H24O3)

Molecular Weight : 2(264.37)

## **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



A THE WICE A THE WICE

Alicia)

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.