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CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2024

Re-test Date: Mar 2027

Product Name: Ibuprofen Lysinate

Identification:

Chemical Name: L-lysine compound with 2-(4-isobutylphenyl)propanoic acid (1:1)

Synonyms : NA

CAS Number : 57469-77-9

CAT Number : CP-I2044

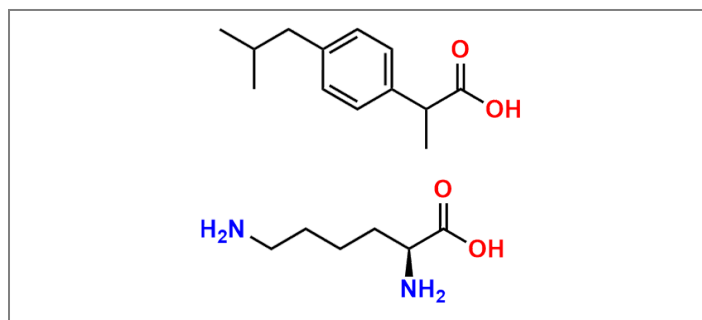
Molecular Formula : C₁₃H₁₈O₂ : C₆H₁₄N₂O₂

Molecular Weight : 206.3 : 146.2

Batch Number : CP-IBU-LYS-0424

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.94%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.