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CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025

Re-test Date: Mar 2028

Product Name: Valproic Acid EP Impurity B

Identification:

Chemical Name: (2RS)-2-Ethylpentanoic acid (as per EP)

Synonyms : 2-ethyl valeric acid

CAS Number : 20225-24-5

CAT Number : CP-V6002

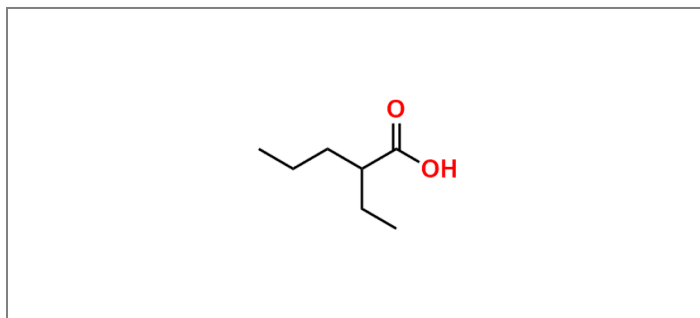
Molecular Formula : C₇H₁₄O₂

Molecular Weight : 130.19

Batch Number : CP-VAL-B-0425

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)	Solubility	Soluble in Methanol/DMSO
2)	MASS By LCMS	Confirm to structure
3)	Purity By GC	90.56%
4)	¹ HNMR	Confirm to structure
5)	¹³ CNMR	Confirm to Structure
6)	IR	Confirm to structure



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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