

CEFA-CILINAS BIOTICS PVT LTD

PLOT NO. W-8, CHIKALTHANA MIDC, AURANGABAD -431001, MH INDIA.

16.01.2024

CERTIFICATE OF ANALYSIS

Product Name	Valproic Acid		
CAS No.	99-66-1	HS Code	30049099
Batch No	CEFA-VA-20240001		

Sr No	Item	Specifications	Results
1	Appearance	Clear colourless liquid	Clear colourless liquid
2	Solubility	Very soluble in Organic solvents	Very soluble in Organic solvents
3	Identification		
	A. IR	By IR absorption identical with standard	Complies test
	B. HPLC	The retention time of the major pick of the sample solution corresponds to that standard solution as obtained in the assay	Complies test
4	Residue on Ignition	NMT 0.1% W/W	0.034%
5	Heavy Metals	NMT 20 ppm	Less than 20 ppm
6	Individual Impurities	NMT 0.1%	Not Detected
7	Total Impurities	NMT 0.3%	Not Detected
8	Water	Not 1.0% w/w	0.35%
9	Assay on anhydrous basis	98.00% to 102.00 % w/w	99.80%


Mr Sharad R Ahire
Dept of Quality Control (QC)

