

# CEFA-CILINAS BIOTICS PVT LTD

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

## CERTIFICATE OF ANALYSIS

01.10.2021

<b>Product Name</b>	<b>Valproic Acid</b>		
CAS No.	99-66-1	HS Code	30049099
Mfg Date	SEP - 2021	Exp Date	SEP- 2024
Packaging	50 kgs	Batch Size	500 Kgs
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	<b>Identification</b>		
	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%



*Sharad R Ahire*  
Mr Sharad R Ahire  
Dept of Quality Control (QC)