

CEFA-CILINAS BIOTICS PVT LTD

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

24.01.2024

CERTIFICATE OF ANALYSIS

Product Name	Amlodipine Base		
CAS No.	88150-42-9	HS Code	30049099
Batch No.	CEFA-AMLBS-20240001		

Sr No	Item	Specifications	Results
1	Appearance colour	Off-White to pale yellow	Off-White
2	Appearance Form	Powder	Powder
3	Solubility	Soluble in Ethyl Acetate and Chloroform	Complies
4	Identification by HPLC	Retention time of Amlodipine Base in test solution should be matched with retention time of Amlodipine Base in standard solution	Complies
5	Purity by HPLC	NLT 99.0%	99.15%
6	Melting Point	137 - 146°C	139.6°C
7	Loss on Drying	NMT 0.5%w/w	0.17%
8	Related Substance		
1	Single Maximum Impurity	NMT 0.40%	0.22%
2	Total Impurities	NMT 1.00%	0.85%
9	Conclusion	The results complies with the enterprise standards.	



Sharad Ahire

Mr. Sharad Ahire
Dept of Quality Control (QC)