

# CEFA-CILINAS BIOTICS PVT LTD

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

28.01.2024

## CERTIFICATE OF ANALYSIS

Product Name	3-Chlorobenzonitrile		
CAS No.	766-84-7	HS Code	29269000
Batch No.	CEFA-3CBN-20240001		

Sr No	Item	Specifications	Results
1	Appearance	Off-white fused solid	Off-white fused solid
2	Melting Point	38-40 °C	38-39 °C
3	Purity by GC	NLT 99.00%	99.34%
4	Water Content	NMT 0.5%	0.07%
5	<b>Other Impurities (%)</b>		
A	2-Chlorobenzonitrile	NMT 0.5%	0.18%
B	4-Chlorobenzonitrile	NMT 0.5%	0.20%
C	3-Chlorotoluene	NMT 0.1%	0.08%
D	3-Chlorobenzamide	NMT 0.3%	0.12%
E	Benzonitrile	NMT 0.2%	0.08%



*Sharad R Ahire*

Mr Sharad R Ahire  
Dept of Quality Control (QC)