

CEFA-CILINAS BIOTICS PVT LTD

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

25.01.2024

CERTIFICATE OF ANALYSIS

Product Name	3,4-Dichlorobenzonitrile		
CAS No.	6574-99-8	HS Code	29269000
Batch No.	CEFA-3,4-DCBN-20240001		

Sr No	Item	Specifications	Results
1	Appearance	White fibrous powder & Lumps	Complies
2	Assay by GC	NLT 99.00%	99.52%
3	Melting Point	71 - 75°C (Lit)	Complies
4	Infrared Spectrum	Confirms to Structure	Confirms
5	Proton NMR spectrum	Confirms to Structure	Confirms
6	Purity by Titration	NLT 99.00%	99.30% (With AGNO3 after Oxygen combustion)
7	Water (%)	NMT 0.5%	0.22%
8	Conclusion	The results complies with the enterprise standards.	



Mr. Sharad Ahire
Dept of Quality Control (QC)