

CEFA-CILINAS BIOTICS PVT LTD

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

25.01.2024

CERTIFICATE OF ANALYSIS

Product Name	5-Nitroindole		
CAS No.	6146-52-7	HS Code	27420090
Batch No.	CEFA-5NTID-20240001		

Sr No	Item	Specifications	Results
1	Appearance	Yellow crystalline powder	Yellow crystalline powder
2	Purity by HPLC	NLT 99.00%	99.41%
3	Melting Range	140°C - 142°C	140.4°C - 141.6°C
4	Loss on drying	NMT 0.5% w/w	0.28%
5	Single Maximum Impurity	NMT 1.0%	0.59%
6	Total Impurities	NMT 2.0%	0.59%

Remarks: The Material complies as per the above specifications



Mr Sharad R Ahire

Dept of Quality Control (QC)