

# CEFA-CILINAS BIOTICS PVT LTD

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

23.01.2024

## CERTIFICATE OF ANALYSIS

Product Name	5-Bromo Indole		
CAS No.	10075-50-0	HS Code	29339900
Batch No.	CEFA-5BRMINDLE-20240001		

Sr No	Item	Specifications	Results
1	Appearance Colour	A White to off white powder	white powder
2	Appearance Form	Powder	Powder
3	Identification By IR	IR spectrum of the sample recorded as KBr method should be concordant with similarly recorded spectrum of standard	Matches with the working standard
4	Purity by HPLC	NLT 99.00%	99.95%
5	Melting Range	88 - 93°C	91°C
6	Single Maximum impurity	NMT 0.50%	0.05%
7	Total impurities	NMT 1.00%	0.06%
8	Water Content by KF(%) w/w	NMT 0.50% w/w	0.37%

**Remark:** The material complies as per the above specifications



  
Mr Sharad R Ahire  
Dept of Quality Control (QC)