

CEFA-CILINAS BIOTICS PVT LTD

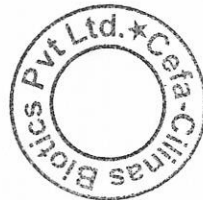
PLOT NO. W-8, CHIKALTHANA MIDC, AURANGABAD -431001, MH INDIA.

15.012024

CERTIFICATE OF ANALYSIS

Product Name	Benzophenone 4		
CAS No.	4065-45-6	HS Code	29224990
Batch No.	CEFA-BP4-20240001		

Sr No	Item	Specifications	Results
1	Appearance	Fine free flowing powder free of foreign impurities	Complies
2	Colour	Off white to pale crystalline powder	Complies
3	Purity by HPLC	NLT 99.00%	99.68%
4	Loss on Drying (LOD)	NMT 3.0%	2.5%
5	PH (10% aq. solution)	1.2 to 2.2	1.8
6	Solubility	Clear solution (5 gm in 100 ml Water)	Complies
7	Assay by HPLC	97.0 - 103.0%	99.74%
8	Melting Point	162 - 170°C	166°C
9	Heavy Metals	NMT 5 ppm	<5 ppm
10	Conclusion	The results complies with the enterprise standards.	



Mr. Sharad Ahire
Dept of Quality Control (QC)