

# CEFA-CILINAS BIOTICS PVT LTD

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

28.01.2024

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>3-Hydroxy Acetophenone</b>		
CAS No.	121-71-1	HS Code	29147990
Batch No.	CEFA-3HAP-20240001		

Sr No	Item	Specifications	Results
1	Appearance	Off white to Light Brown Powder	Complies
2	Solubility	Freely soluble in Methanol and practically insoluble in water	Complies
3	Identification by HPLC	Retention time if the principle peak in the HPLC chromatogram of the sample should match with that of standard	Complies
4	Purity by HPLC	NLT 99.00 %	99.63%
5	Water content	NMT 0.5 % w/w	0.18%
A	2-Hydroxy Acetophenone	NMT 0.10 %	0.08%
B	4-Hydroxy Acetophenone	NMT 0.10 %	0.02%
C	Any other impurity	NMT 0.20%	0.10%
D	Total Impurities	NMT 1.0 %	0.37%

**Remarks :** The above product complies as per our specifications & standard methods.



  
Mr Sharad (R) Ahire  
Dept of Quality Control (QC)