

# CEFA-CILINAS BIOTICS PVT LTD

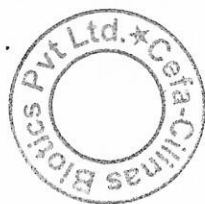
PLOT NO. W-8, CHIKALTHANA MIDC, AURANGABAD -431001, MH INDIA.

10.01.2024

## CERTIFICATE OF ANALYSIS

Product Name	Titanium Dioxide		
CAS No.	13463-67-7	HS Code	28230010
Batch No.	CEFA-TTDO-20230001	Batch Size	5000 kgs

Sr No	Item	Specifications	Results
1	Appearance	White Powder	Complies
2	The content of titanium Dioxide	NLT 94.00%	95.30%
3	The content of Rutile	NMT 98.00%	98.09%
4	Tinting Strength	115 min	118
5	Oil Absorption	19.5 g/100 g max	18 g/100g
6	Oil dispersion (Hegman)	30 µg Max	22 µm
7	Resistivity	80 Ω.M min	83 Ω.M
8	Water Soluble Salt	0.5% max	0.2%
9	Residue on Sieve (45 UM)	0.02% max	0.07%
10	PH value of Aqueous Suspension	6.5 - 8.5	6.8
11	Volatile at 105°C	0.5% max	0.38
12	The content of FE	100 ppm max	58
13	Conclusion	The results complies with the enterprise standards.	



  
Mr. Sharad Ahire  
Dept of Quality Control (QC)