

**M.L.A. Industries Pvt. Ltd. (Pharma Division)**

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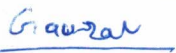
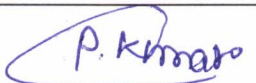
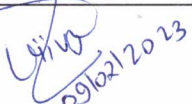
(Drug License No. UP78250000012)

(Food Safety & Drug Administration – Govt. of Uttar Pradesh)

CERTIFICATE OF ANALYSIS

CUSTOMER : M/s	INVOICE : Sample
PRODUCT : Silicon Dioxide	GRADE : Conforming with USP
BATCH NO. : SA- 14F012023	DATE : 09/02/2023
Date of MFG : 14/01/2023	Date of EXP: 5 years from MFG

PROPERTY	UNIT	SPECIFICATIONS	TEST VALUE
Identification	-	A deep yellow color is produced.	Complies With USP
pH	-	Between 4 and 8, in a slurry (1 in 20).	7.1
Loss on drying	%	Not more than 5.0	3.8
Loss on ignition	%	Not more than 8.5	6.8
Chloride	%	Not more than 0.1	<0.1
Sulfate	%	Not more than 0.5	<0.5
Arsenic	ppm	Not more than 3.0	<3.0
Heavy metals	%	Not more than 0.003	<0.003
Assay	%	Not less than 99.0 percent of SiO ₂ .	99.5

Tested by Chemist	Checked by QA	Approved by Lab Head
 09/02/2023	 09/02/2023	 09/02/2023
Mr. Gaurav Sen	Mr. Prince Srivastava	Mr. Ujjval Tiwari

