



# ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

<b>Material Name</b>	CITRIC ACID MONOHYDRATE	<b>Batch No.</b>	M403764
<b>Grade</b>	USP 46	<b>Mfg Date</b>	3/1/2024
<b>Manufacturer</b>	Art Vatika	<b>Exp Date</b>	3/1/2027
<b>S. No.</b>	<b>Test Parameter</b>	<b>Specification</b>	<b>Result</b>
1	CHARACTERS	-	COLORLESS OR WHITE CRYSTAL
2	IDENTIFICATION	PASS TEST	PASS TEST
3	ODOR	-	ODORLESS
4	CLARITY AND COLOUR OF SOLUTION	PASS TEST	PASS TEST
5	ASSAY	99.5-100.5%	99.80%
6	MOISTURE	7.5-9.0%	8.71%
7	SULPHATED ASH	≤0.1%	0.02%
8	SULPHATE	≤150 ppm	<20 ppm
9	OXALATE	≤360 ppm	<20 ppm
10	CALCIUM	-	<20 ppm
11	CHLORIDE	-	<5 ppm
12	READILY CARBONIZABLE SUBSTANCES	NOT EXCEEDING STANDARD	K≤1.0
13	ALUMINIUM	≤0.2 ppm	<0.2 ppm
14	ARSENIC	-	<0.1ppm
15	MERCURY	-	<0.1 ppm
16	LEAD	-	<0.5 ppm
17	TRIDODECYLAMINE	-	<0.1ppm
18	BACTERIAL ENDOTOXINS	PASS TEST	<0.5 IU/mg
<b>INCI Name :</b>	CITRIC ACID		
<b>CAS Number :</b>	5949-29-1		

Approved By

