

## **ART VATIKA INSTITUTE**

## One Stop Solution to all Your Cosmetic Needs

Material Name	Ethanol Ethyl Alcohol Chemical		Batch No.	GANT/GC/OO1/25 26
			Mfg Date	Jan 2025
Manufacturer	Art Vatika		Exp Date	12/1/2026
S. No.	Test Parameter	Unit	Result	Specification
1	Appearance		A Cear Colourless And Volatile, Liquid, Odour Characteristics and Spirituous. It is Readily Volatised At low Termperature, Boil At 78.1°C Flammable	A Clear Colourless And Volatile, Liquid, Odour Characteristics and Spirituous. It is Readily Volatised At Low Temperature, Boil At 78.1°C Flammable THE SOLUTION IS CLEAR
2	Specific Gravity		0.7961	NMT 0.7962@15.56°C
3	RELATIVE DENSITY@20°C		0.791	0.790-0.793 DETERMINE AT 20°C
4	ASSAY GC-FID		PASS	NLT 99.9% (V/V)@20C
5	COLOUR ( HAZEN )		COMPLIES	MAX 10
6	WATER BY KF (automatic)	%	PASS	< 0.5%
7	Identification by NMR		COMPLIES	As per Standards
8	ISOPROPYL ALCOHOL gm/100L	PPM	PASSES TEST	7
9	ACIDITY Molecular Formula Molecular Weight CAS No.	PPM	0.002 C2H6O 46.07 64-17-5	0.003 MAX C2H6O 46.07 64-17-5

Remarks: This is to certify that the above mentioned batch has been analyzed at the time of quality release and has been found to be complying within prescribed specification.

INCI Name	Ethanol Ethyl Alcohol Chemical
CAS Number	64-17-5

Approved By
--







