



ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Material Name	Iso Propyl Myristate	Batch No.	0726
		Mfg Date	16-09-2024
Manufacturer	Art Vatika	Exp Date	16-09-2027
S. No.	Test Parameter	Specification	Result
1	Specifications As Per SCIPL	Specifications As Per SCIPL	Complies
2	Appearance	Clear, Colourless, Oily liquid	Complies
3	Clarity	Clear	Complies
4	Identification-A	By Saponification Value & Gas Chromatography	Complies
5	Solubility	Miscible with Ethanol	Complies
6	Odour	Odourless	Complies
7	Acid Value (mg KOH/gm)	between 0.0 and 1.0	0.059
8	Specific Gravity @ 20 °C	between 0.846 and 0.854	0.8523
9	Refractive Index @ 20 °C	between 1.434 and 1.437	1.4350
10	Viscosity @ 20 °C (mPas, Cp)	between 5.0 and 6.0	5.59
11	Saponification Value (mg KOH/gm)	between 202.0 and 212.0	206.79
12	Iodine Value (%)	between 0.0 and 1.0	0.11
13	Water Content (%)	between 0.0 and 0.1	0.047
14	Total Ash (%)	between 0.0 and 0.1	0.010
15	Assay By G.C. (%)	between 90.0 and 100.0	99.33
INCI Name :	IsoPropyl Myristate		
CAS Number :	110-27-0		

Approved By

