



VAAJSAN INDUSTRIES

CERTIFICATE OF ANALYSIS

PRODUCT: ISOPROPYL MYRISTATE

BATCH NO: 1029

DATE OF MFG.: 15-MAY-2022

BEST BEFORE: 15-MAY-2024

DESCRIPTION: CLEAR, COLOURLESS OILY LIQUID

S.No.	Parameters	Test Result	Limits
1	Acid value	0.26	NMT 1.0
2	Specific Gravity (at 20 ⁰ C)	0.847	About 0.853
3	Saponification value	209	202 to 212
4	Viscosity (at 20 ⁰ C)	21.4mPas	-
5	Iodine value	0.31	NMT 1.0
6	Refractive index(at 20 ⁰ C)	1.435	1.434 to 1.437
7	Water (on 5g)	0.018%	NMT 0.1%
8	Total Ash	0.011%	NMT 0.1%
9	Assay (by GC)	97.38%	NLT 90.0%



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Peak No	RT min:sec	Height mV	Area mV-sec	Amount % Area	Name
1	00 : 27	1128.363	8232.256	45.449	Isopropyl Myristate
2	05 : 12	272.546	9861.085	54.501	

Total Area : 18093.341 mV-Sec

