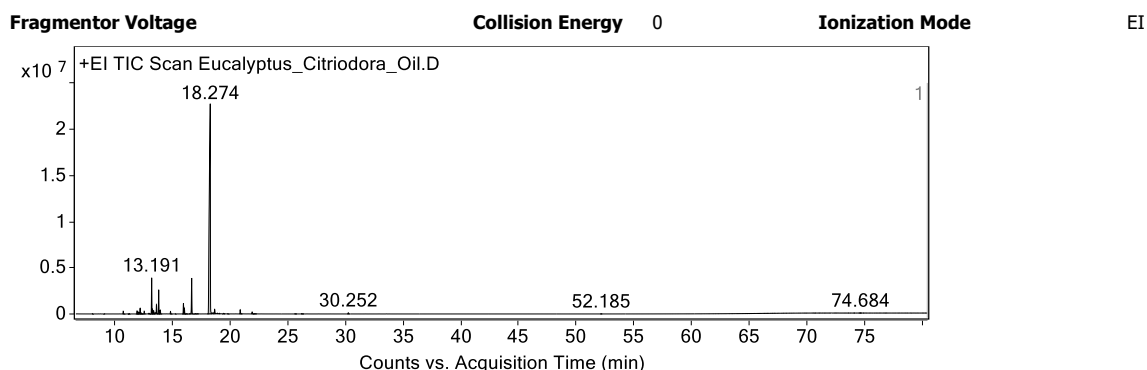


CERTIFICATE OF ANALYSIS

Product Name : Citriodora Oil / Lemon Eucalyptus Essential Oil	Batch No. : For Reference
Botanical Name : Eucalyptus citriodora	Batch No. : BC102024
Self Validity : 3 Years	Method of Extraction: For Reference

S.No.	Parameter	Reference Range	Result
1	Color/ Appearance	Clear to very light yellow color	comply
2	Odor	Woody Earthy aroma	comply
3	Specific Gravity at 20° C	0.85800 to 0.87700 @ 25.00 °C.	0.8624
4	Refractive Index at 20° C	1.45100 to 1.46400	1.4518
5	Optical Rotation at 20° C		2.68°

GCMS REPORT



Sample Name – Eucalyptus Citriodora Oil

Integration Peak List

Peak	RT	AreaSumPercent	Name
1	8.056	0.04	1,3-Hexadiene, 2,3,5-trimethyl-
2	9.07	0.02	1,5-Heptadiene, 2,6-dimethyl-
3	10.725	0.32	α-Pinene
4	11.162	0.02	Fenchene
5	11.244	0.06	Camphene
6	11.926	0.42	Isocamphane
7	12.025	0.25	.trans-p-Menthane
8	12.194	0.9	endo-Isocamphane
9	12.293	0.16	Myrcene
10	12.392	0.04	.cis-p-Menthane

11	12.544	0.34	Oxalic acid, di(cyclohexylmethyl) ester
12	12.958	0.11	α -Phellandrene
13	13.191	4.65	3-Carene
14	13.278	0.47	Isocineole
15	13.366	0.39	. α -Terpinene
16	13.488	0.17	o-Cymene
17	13.605	1.24	p-Cymene
18	13.803	3.24	D-Limonene
19	13.867	0.37	β -Terpinene
20	13.943	0.5	1,8-Cineole
21	14.823	0.33	γ -Terpinene
22	15.243	0.01	Isolimonene
23	15.948	1.45	Terpinolene
24	16.029	0.78	Fenchone
25	16.164	0.05	Linalyl acetate
26	16.449	0.02	trans-2-Norbornanol
27	16.659	5.43	Isopulegone
28	16.956	0.08	Fenchol
29	17.189	0.05	α -Campholenal
30	18.274	75.16	Citronellal
31	18.518	0.3	L-Menthone
32	18.658	0.74	Neoisopulegol
33	18.886	0.09	p-Menthan-3-one
34	19.072	0.08	Isopregol
35	19.416	0.09	Perilla alcohol
36	19.806	0.03	α -Terpineol
37	20.873	0.7	Citronellol
38	21.905	0.39	Nerol
39	22.12	0.09	Isogeraniol
40	25.618	0.04	Neoisopulegol hydrate
41	26.189	0.07	Citronellol acetate
42	30.252	0.23	Caryophyllene
43	52.185	0.04	5-Caranol, trans,trans-(+)-
44	74.684	0.04	Ethyl iso-allocholate