



CITRONELLA JAVA OIL

CHEMICAL COMPOSITION (GC-MS)

LOT NO. 13548

COMPOUND	CONTENT (%)	SPECIFICATION
LIMONENE	4.75	2 - 5
CITRONELLAL	43.07	31 - 45
LINALOOL	0.55	0.5 – 1.5
CITRONELLYL ACETATE	2.42	1 - 4
TRANS - GERNIAL	0.39	0.3 - 1
GERANYL ACETATE	1.92	1 – 5.5
CITRONELLOL	11.20	8.5 - 14
GERANIOL	15.10	15 - 25
EUGENOL	0.90	0.5 – 1.5
BETA ELEMENE	2.12	0.7 – 2.5
GERMACRENE D	2.11	1.5 – 3.5
DELTA CADINENE	1.98	1 – 2.5
ELEMOL	4.10	1.3 – 4.8