

**CITRONELLAL**

IUPAC/INCI NAME	Cymbopogon winterianus, oil
FORMULA	C <sub>10</sub> H <sub>18</sub> O
MOLECULAR WEIGHT	154,00
N°CAS	106-23-0
N°EINECS	203-376-6
N°FEMA	2307

**ORGANOLEPTIC PROPERTIES**

ASPECT	CLEAR LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	CITRUS , LEMON , GREEN , WOODY

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	0.848 - 0,864
REFRACTIVE INDEX 20°	1.4460 - 1.4560
OPTICAL ROTATION 20°	
FLASH POINT	86,00

**CROMATOGRAFIC PROPERTIES**

ASSAY (%GC)	> 96 %

**STABILITY AND STORAGE**

SHELF LIFE	24 months
STORAGE CONDITION	Closed containers, in a dry and well ventilated place, protected from light.

