

CITRAL FCC

IUPAC/INCI NAME	3,7-dimethylocta-2,6-dienal
FORMULA	C10 H16 O
MOLECULAR WEIGHT	152,00
N°CAS	5392-40-5
N°EINECS	226-394-6
N°FEMA	2303

ORGANOLEPTIC PROPERTIES

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

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.883 - 0.893
REFRACTIVE INDEX 20°	1.486 - 1.490
OPTICAL ROTATION 20°	
FLASH POINT	98,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 97 %

STABILITY AND STORAGE

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

