

**HYDROXYCITRONELLAL**

IUPAC/INCI NAME	7-hydroxy-3,7-dimethyloctanal
FORMULA	C10 H20 O2
MOLECULAR WEIGHT	172,00
N°CAS	107-75-5
N°EINECS	203-518-7
N°FEMA	2583

**ORGANOLEPTIC PROPERTIES**

ASPECT	CLEAR LIQUID
COLOUR	COLORLESS
ODOUR	MUGUET , FLORAL , SWEET , GREEN

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	0,919 - 0,926
REFRACTIVE INDEX 20°	1,4470 - 1,4500
OPTICAL ROTATION 20°	
FLASH POINT	113,00

**CROMATOGRAFIC PROPERTIES**

ASSAY (%GC)	> 98 %
SKATOLE	< 0.70 %

**STABILITY AND STORAGE**

SHELF LIFE	24 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

