

CITRONELLYL NITRILE

IUPAC/INCI NAME	3,7-dimethyloct-6-enitrile
FORMULA	C ₁₀ H ₁₇ N
MOLECULAR WEIGHT	151,00
N°CAS	51566-62-2
N°EINECS	257-288-8
N°FEMA	

ORGANOLEPTIC PROPERTIES

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

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.841 - 0.850
REFRACTIVE INDEX 20°	1.448 - 1.453
OPTICAL ROTATION 20°	
FLASH POINT	122,00

CHROMATOGRAPHIC PROPERTIES

ASSAY (%GC)	> 98%

STABILITY AND STORAGE

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

