

ALDEHYDE C-11 UNDECYLENIC

IUPAC/INCI NAME	10-UNDECENAL
FORMULA	C ₁₁ H ₂₀ O
MOLECULAR WEIGHT	168,28
N°CAS	112-45-8
N°EINECS	203-973-1
N°FEMA	3095

ORGANOLEPTIC PROPERTIES

ASPECT	liquid
COLOUR	colorless
ODOUR	citric, fresh, floral, ozonic

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,840 - 0,845
REFRACTIVE INDEX 20°	1,4410 - 1,4440
OPTICAL ROTATION 20°	
FLASH POINT	76,00

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.

