

ALDEHYDE C-09

IUPAC/INCI NAME	NONANAL
FORMULA	C9 H18 O
MOLECULAR WEIGHT	142,00
N°CAS	124-19-6
N°EINECS	204-688-5
N°FEMA	2782

ORGANOLEPTIC PROPERTIES

ASPECT	liquid
COLOUR	colorless to pale yellow
ODOUR	citric, floral, fatty, aldehyde

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,818 - 0,828
REFRACTIVE INDEX 20°	1,4220 - 1,4260
OPTICAL ROTATION 20°	
FLASH POINT	82,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 97 %

STABILITY AND STORAGE

SHELF LIFE	12 months
STORAGE CONDITION	Closed containers, in a dry and well ventilated place, protected from light.

