

**SPECIFICATION SHEET**

VERSION: 001    DATE: 20/09/19

## ALDEHYDE C-10

IUPAC/INCI NAME	DECANAL
FORMULA	C10 H20 O
MOLECULAR WEIGHT	156,00
N°CAS	112-31-2
N°EINECS	203-957-4
N°FEMA	2362

**ORGANOLEPTIC PROPERTIES**

ASPECT	liquid
COLOUR	colorless
ODOUR	orange, powerfull, fatty, aldehyde

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	0,822 - 0,835
REFRACTIVE INDEX 20°	1,4260 - 1,4300
OPTICAL ROTATION 20°	
FLASH POINT	82,00

**CROMATOGRAFIC PROPERTIES**

ASSAY (%GC)	> 98 %

**STABILITY AND STORAGE**

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

