

**ALPHA HEXYL CINNAMIC ALDEHYDE**

IUPAC/INCI NAME	2-(PHENYLMETHYLENE)-OCTANAL
FORMULA	C15 H20 O
MOLECULAR WEIGHT	216,00
N°CAS	101-86-0
N°EINECS	202-983-3
N°FEMA	2569

**ORGANOLEPTIC PROPERTIES**

ASPECT	liquid or solidified
COLOUR	pale yellow
ODOUR	floral, jasmine, gardenia

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	0,950 - 0,960
REFRACTIVE INDEX 20°	1,5480 - 1,5520
OPTICAL ROTATION 20°	
FLASH POINT	165,00

**CROMATOGRAFIC PROPERTIES**

ASSAY (%GC)	> 96 %

**STABILITY AND STORAGE**

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

