

**ETHYL CINNAMATE**

IUPAC/INCI NAME	Ethyl (E)-3-phenylprop-2-enoate
FORMULA	C11 H12 O2
MOLECULAR WEIGHT	176,00
N°CAS	103-36-6
N°EINECS	203-104-6
N°FEMA	2430

**ORGANOLEPTIC PROPERTIES**

ASPECT	LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	SWEET , BALSAMIC , FRUITY , CINNAMON

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	1.046 - 1.052
REFRACTIVE INDEX 20°	1.559 - 1.561
OPTICAL ROTATION 20°	
FLASH POINT	135,00

**CROMATOGRAFIC 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.

