

TECHNICAL DATA SHEET

DATE: 19.02.2020
PRODUCT: ETHYL CINNAMATE
CODE: 100075700

CAS-EINECS 103-36-6
CAS N° 103-36-6
CHEMICAL IDENTIFICATION Ethyl cinnamate
FEMA 2430
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 203-104-6
FLASH POINT >100°C
BOILING POINT 271°C (760 MMHG)
FORMULA C11 H12 O2
M.W. 176.21
ADDITIVES/CARRIERS Alpha-tocopherol E307 (0.05% max)

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - PALE YELLOW
ODOUR FRUITY, SWEET

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm3)	1,045	1,051
REFRACTIVE INDEX 20°C	1,5590	1,5610
PURITY (%)	98,00	
ACIDITY (mgKOH/g)		1,00

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.