

TECHNICAL DATA SHEET

DATE: 18.11.2019
PRODUCT: ALPHA-METHYL CINNAMIC ALDEHYDE
CODE: 100237700

CAS-EINECS 101-39-3
CAS N° 101-39-3
CHEMICAL IDENTIFICATION a-methylcinnamaldehyde
FEMA 2697
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 202-938-8
FLASH POINT 93
BOILING POINT 287
FORMULA C10 H10 O
M.W. 146.2
ADDITIVES/CARRIERS Tertiary-butylhydroquinone (TBHQ) E 319 (0.2%max)

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR YELLOW
ODOUR WARM, SWEET, SPICY

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C	1,035	1,040
REFRACTIVE INDEX 20°C	1,6020	1,6070
MAIN ISOMER (%)	95,00	
ALDEHYDE SUM	98,00	

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