

TECHNICAL DATA SHEET

DATE: 30.10.2020
PRODUCT: CIS-JASMONE
CODE: 100517400

CAS-EINECS 488-10-8
CAS N° 488-10-8
CHEMICAL IDENTIFICATION 3-Methyl-2-pent-2-enylcyclopent-2-enone
FEMA 3196
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 207-668-4
FLASH POINT >110°C
BOILING POINT -
FORMULA C11 H16 O
M.W. 164

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - PALE YELLOW
ODOUR JASMIN

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm³)	0,935	0,945
REFRACTIVE INDEX 20°C	1,4970	1,5000
PURITY AS ISOMERS SUM (%)	98,00	
CIS ISOMER (%)	85,00	95,00
TRANS ISOMER (%)	5,00	15,00

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