

TECHNICAL DATA SHEET

DATE: 21.02.2020
PRODUCT: DIHYDRO ALPHA IONONE 95%
CODE: 100549300

CAS-EINECS 31499-72-6
CAS N° 31499-72-6
CHEMICAL IDENTIFICATION 4-(2,6,6-Trimethyl-2-cyclohexen-1-yl)butan-2-one
FEMA 3628
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 250-657-4
FLASH POINT >100°C
BOILING POINT -
FORMULA C13 H22 O
M.W. 194.32
ADDITIVES/CARRIERS Alpha-tocopherol E307 (0.1% max)

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS
ODOUR FRUITY, WOODY

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 25°C (g/cm3)	0,918	0,923
REFRACTIVE INDEX 20°C	1,4730	1,4800
MAIN ISOMER (%)	95,00	
ISOMER 2 (%)		5,00
PURITY AS ISOMERS SUM (%)	96,00	

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