

TECHNICAL DATA SHEET

DATE: 04.07.2020
PRODUCT: ISOPROPYL PALMITATE
CODE: 100275800

CAS-EINECS 142-91-6
CAS N° 142-91-6
CHEMICAL IDENTIFICATION Isopropyl palmitate
FEMA -
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 205-571-1
FLASH POINT >170°C
BOILING POINT -
MELTING POINT (°C) 12°C
FORMULA C19 H38 O2
M.W. 298

ORGANOLEPTIC PROPERTIES

ASPECT FREEZING LIQUID
COLOR COLORLESS
ODOUR ODORLESS

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm3)	0,844	0,864
REFRACTIVE INDEX 20°C	1,4300	1,4500
PURITY (%)	98,00	
ACIDITY (mgKOH/g)		0,50
COLOR APHA		25,0
SAPONIFICATION VALUE (mgKOH/g)	183,00	192,00
IODINE VALUE		1

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