

TECHNICAL DATA SHEET

DATE: 15.08.2020
PRODUCT: MILK LACTONE
CODE: 100338300

CAS-EINECS 85392-03-6 / 85392-04-7
CAS N° 72881-27-7
CHEMICAL IDENTIFICATION 5- and 6-Decenoic acid
FEMA 3742
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 917-037-1
FLASH POINT >61°C
BOILING POINT 100°C
FORMULA C10 H18 O2
M.W. 170,25

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - YELLOW
ODOUR MILKY, TENACIOUS

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 25°C (g/cm3)	0,915	0,945
REFRACTIVE INDEX 20°C	1,4450	1,4600
TOTAL DECENOIC ACIDS(%)	89,00	
TOTAL PEAKS 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.