

TECHNICAL DATA SHEET

DATE: 30.10.2020
PRODUCT: OLEIC ACID NATURAL
CODE: 100471800

CAS-EINECS 112-80-1
CAS N° 112-80-1
CHEMICAL IDENTIFICATION oleic acid
FEMA 2815
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 204-007-1
FLASH POINT >100°C
BOILING POINT >200°C
MELTING POINT (°C) 10-15°C
FORMULA C18 H34 O2
M.W. 282.47

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - PALE YELLOW
ODOUR FATTY

CHEMICAL AND PHYSICAL PROPERTIES

| | MIN | MAX |
|------------------------------|------------|------------|
| DENSITY 20°C (g/cm3) | 0,889 | 0,899 |
| REFRACTIVE INDEX 20°C | 1,4570 | 1,4630 |
| PURITY (%) | 78,00 | |

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