

TECHNICAL DATA SHEET

DATE: 18.01.2020
PRODUCT: LAUREL LEAF OIL
CODE: 100141200

CAS-EINECS 84603-73-6
CAS N° 8002-41-3
CHEMICAL IDENTIFICATION Laurus nobilis, oil
FEMA 2125
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 283-272-5
BOTANICAL NAME Laurus nobilis, L.
FLASH POINT 50°C
BOILING POINT 150-250°C
FORMULA -
M.W. -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR YELLOW
ODOUR CHARACTERISTIC

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 25°C	0,900	0,950
REFRACTIVE INDEX 20°C	1,4600	1,4800
OPTICAL ROTATION (°)	-25,0	-10,0
ALPHA PINENE (%)	4,00	10,00
BETA PINENE (%)	2,00	6,00
SABINENE (%)	5,00	13,00
1,8-CINEOLE (%)	40,00	52,00
LINALOOL (%)	0,500	15,000
ALPHA-TERPINYL ACETATE (%)	5,00	13,00
METHYL EUGENOL %	0,00	6,00
CINEOL (%)		50,00

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