

**SPECIFICATION SHEET**
**VERSION: 001**
**DATE: 6/10/19**
**LAUREL LEAF OIL**

IUPAC/INCI NAME	Laurus nobilis, oil
BOTANICAL NAME	Zingiber officinale L., Zingiberaceae
PART OF THE PLANT	LEAVES
N°CAS	8002-41-3
N°EINECS	283-272-5
N°FEMA	2125

**ORGANOLEPTIC PROPERTIES**

ASPECT	LIQUID
COLOUR	PALE YELLOW TO YELLOW
ODOUR	FRESH , CAMPHORATED , SPICY

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	0.905 - 0.929
REFRACTIVE INDEX 20°	1.465 - 1.470
OPTICAL ROTATION 20°	-19.0 - -10.0
FLASH POINT	51,00

**CROMATOGRAFIC PROPERTIES**

1,8-CINEOL	40.00 - 52.00 %
ALPHA-PINENE	4.00 - 7.00 %

**STABILITY AND STORAGE**

SHELF LIFE	24 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

