

TECHNICAL DATA SHEET

Lorbeeröl

EXTRACTION PROCESS: OBTAINED BY HOT EXTRACTION FROM THE PULP OF THE FRUIT, NOT REFINED

ORIGIN: TURKEY

APPEARANCE: THICK LIQUID

COLOR: GREEN BROWN

BOTANICAL NAME: LAURUS NOBILIS FRUIT OIL

CAS NUMBER 8007-48-5

CTFA NUMBER 8007-48-5

FOR COSMETIC USE ONLY

CHARACTERISTICS

CROP YEAR : 2020-2021

BATCH NO : TR-2021-CON-01

DENSITY 20°C G/cm ³	0,931
REFRACTIVE INDEX n _D 20°C	1,4717
IODINE VALUE gI ₂ /100g	74,7
SAPONIFICATION INDEX mg KOH/g	203,9

COMPOSITION IN FATTY ACIDS%

C12:0 LAURIC ACID:	17,17
C14:0 MYRISTIC ACID:	0,63
C16:0 PALMITIC ACID:	16,51
C18:0 STEARIC ACID:	1,50
C18:1 OLEIC ACID:	38,68
C18:2 LINOLEIC ACID:	22,24
C18:3 LINOLENIC ACID:	0,90