

TECHNICAL DATA SHEET

DATE: 24.11.2020
PRODUCT: ORIGANUM MAJORANA CARVACROL TYPE OIL
CODE: 100264100

CAS-EINECS 84082-58-6
CAS N° 84082-58-6
CHEMICAL IDENTIFICATION Origanum majorana, oil
FEMA 2663
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 282-004-4
BOTANICAL NAME Origanum majorana L.
FLASH POINT 66°C
BOILING POINT -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR YELLOW
ODOUR FRESH, HERBACEOUS, TERPENIC

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm³)	0,910	0,980
REFRACTIVE INDEX 20°C	1,4850	1,5250
OPTICAL ROTATION (°)	-12,0	0,0
ALPHA-PINENE + ALPHA THUJENE (%)	1,00	3,00
MYRCENE (%)	0,00	3,00
ALPHA TERPINENE (%)	0,00	2,00
TERPINENE GAMMA (%)	3,00	6,00
PARACIMENE (%)	4,00	9,00
LINALOOL (%)	20,000	30,000
CARYOPHYLLENE BETA (%)	1,00	2,00
TERPINEN-4-OL (%)		1,00
BORNEOL (%)	0,00	2,00
THYMOL (%)	0,50	3,00
CARVACROL (%)	40,00	50,00

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

TECHNICAL DATA UPDATE: Consult in our web page the technical data updates www.lluche.com.

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