

6110548 - OREGANUM



IUPAC/INCI NAME	Origanum vulgare, oil
BOTANICAL NAME	Origanum vulgare L., Labiatae
CAS N°	84012-24-8
EINECS N°	947-697-6, 281-670-3
FEMA N°	2660

ORGANOLEPTIC PROPERTIES

	SPECIFICATION
APPEARANCE	LIQUID
COLOUR	YELLOWISH-BROWNY
ODOUR	OREGANO , FRESH , HERBAL

CHEMICAL-PHYSICAL PROPERTIES

	SPECIFICATION	ANALYSIS METHOD
DENSITY AT 20°C	0.940 - 0.960 g/cm3	Anton Paar DMA 4500M
REFRACTIVE INDEX AT 20°C	1.500 - 1.520	Anton Paar RXA 170
OPTICAL ROTATION AT 20°C	-2.0 - 3.0 °	Anton Paar MCP 300

CHROMATOGRAPHIC PROPERTIES

	SPECIFICATION	ANALYSIS METHOD
CARVACROL	60.00 - 80.00 %	GC

REGULATORY STATUS

REACH Registration number	01-2120785598-31-XXXX, upon request
Ethnical information	KOSHER, upon request
Classification according to Regulation EC No 1334/2008	Flavouring preparation, upon request

ADDITIONAL DATA

SHELF LIFE	24 months
STORAGE CONDITIONS	Store in a dry, well ventilated area in sealed drums, protected from light