

SPECIFICATION SHEET

VERSION 2,00	VERSION DATE 19/09/22	PRINT DATE	20/04/24
PRODUCT APPLICATIONS IUPAC NAME PLANT OF ORIGIN PART OF THE PLANT SYNONYMS	ORIGANUM OIL BIO Industrial raw material not intended for direct use. ORIGANUM OIL Origanum Vulgare L. Labiatae WHOLE PLANT		
CAS	84012-24-8		
EINECS	281-670-3		
FEMA TARIFF NUMBER	2660 3301294900		
FOOD GRADE CERTIFIC		for this product.	

SPECIFICATIONS

ASPECT AT 20°C	DARK MOBILE LIQUID
COLOUR	YELLOWISH RED TO DARK BROWN
ODOUR	STRONG, HERBAL, AROMATIC
TASTE	
DENSITY AT 20°C (g / ml)	0,935 - 0,960
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5020 - 1,5100
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-2,00 / 3,00
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	67,00
ASSAY (% GC)	
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE 1:2 (V/V) IN ETHANOL 90%
OTHER TECHNICAL DATA	ORGANIC-BIOLOGICAL OIL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.