

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 13/05/24

PRODUCT	ORIGANUM OIL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ORIGANUM OIL
PLANT OF ORIGIN	Origanum ssp
PART OF THE PLANT	FLOWERING TOPS
SYNONYMS	
CAS	84012-24-8
CAS 2	8007-11-2
EINECS	281-670-3
FEMA	2660
TARIFF NUMBER	3301294900

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	YELLOW TO BROWN
ODOUR	STRONG, HERBAL, AROMATIC
TASTE	CHARACTERISTIC, SPICY
DENSITY AT 20°C (g / ml)	0,935 - 0,960
DENSITY 25/25	-
REFRACTIVE INDEX n_D20	1,5000 - 1,5150
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	-3,00 / 3,00
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	67,00
ASSAY (% GC)	PHENOL CONTENTS: 60-75%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	1:3 IN ETHANOL 70°
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.