

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 13/05/24

PRODUCT ORIGANUM OLEORESIN SYNTHITE 4010000527
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ORIGANUM OLEORESIN
PLANT OF ORIGIN Origanum vulgare L. (Labiatae)
PART OF THE PLANT LEAVES
SYNONYMS

CAS 90131-59-2
CAS 2 8007-11-2
EINECS 290-371-7

FEMA 2827
TARIFF NUMBER 3301903000
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (according to article 2.5 of REACH)

SPECIFICATIONS

ASPECT AT 20°C OPAQUE VISCOUS LIQUID
COLOUR DARK OLIVE GREEN
ODOUR STRONG, HERBAL, AROMATIC
TASTE
DENSITY AT 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX nD20 -
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 101,00
ASSAY (% GC)
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA HEXANE: 20 ppm - VOLATILE OIL: 30-45 mL/100g

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.

ASSURE HOMOGENEITY 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.