

SPECIFICATION SHEET

 VERSION 8,00
 VERSION DATE 19/09/22
 PRINT DATE 20/04/24

PRODUCT ELEMOL OIL NATURAL (EX-ELEMI)

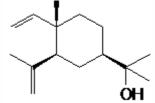
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ELEMOL

SYNONYMS

PLANT OF ORIGIN Canarium commune/Elemi gum
PART OF THE PLANT RECTIFICATION OF ELEMI OIL

FORMULA C15 H26 O **MOLECULAR WEIGHT** 222,00 CAS 97675-63-3 CAS₂ 639-99-6 **EINECS** 307-636-0 **EINECS 2** 211-360-5 **FFMA** 2408 **TARIFF NUMBER** 3301294900



REACH REGISTRATION NO. 01-2120770948-35

SPECIFICATIONS

ASPECT AT 20°C MOBILE LIQUID - SOLID YELLOW-ORANGE

ODOUR SPICY, CITRIUS, WOODY, RESINOUS

TASTE

DENSITY AT 20°C (g / ml) 0,950 - 0,975

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4950 - 1,5050

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) / 15,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 80,00

ASSAY (% GC) ELEMOL, USUAL VALUES 40-60%

ACID VALUE (mg KOH/g)

SOLUBILITY

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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 12 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.