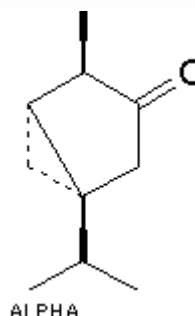


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 17/09/21 **PRINT DATE** 11/05/24

PRODUCT THUJONE NATURAL EX-ARMOISE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME THUJONE
SYNONYMS ALPHA-THUJONE
PLANT OF ORIGIN Artemisia herba alba
PART OF THE PLANT
FORMULA C₁₀ H₁₆ O
MOLECULAR WEIGHT 152,24
CAS 546-80-5
CAS 2 -
EINECS 205-912-2
EINECS 2 -
TARIFF NUMBER 2914290090



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR POWERFUL, HERBAL, FRESH
TASTE
DENSITY AT 20°C (g / ml) 0,911 - 0,930
DENSITY 25/25 -
REFRACTIVE INDEX n_{D20} 1,4490 - 1,4590
REFRACTIVE INDEX n_{D25} -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 67,00
ASSAY (% GC) SUM OF ALPHA & BETA > 80%
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
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.