

## SPECIFICATION SHEET

**VERSION** 6,00      **VERSION DATE** 19/09/22      **PRINT DATE** 19/04/24

**PRODUCT** THYME OIL, WHITE  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** THYME OIL  
**PLANT OF ORIGIN** Thymus zygis L.  
**PART OF THE PLANT** ENTIRE FLOWERING PLANT (WITHOUT ROOT)  
**SYNONYMS**

**CAS** 85085-75-2  
**CAS 2** 8007-46-3  
**EINECS** 285-397-0

**FEMA** 3065  
**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** COLORLESS TO PALE YELLOW  
**ODOUR** SPICY, PHENOLIC  
**TASTE** CHARACTERISTIC  
**DENSITY AT 20°C (g / ml)** 0,911 - 0,944  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4950 - 1,5100  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** -5,00 / 1,00  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 60,00  
**ASSAY (% GC)** -  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** 2:5 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 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

PRODUCT MAY CRYSTALLIZE: HEAT GENTLY, HOMOGENIZE AND ASSURE DISSOLUTION.

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.