

## TECHNICAL DATA SHEET

Thyme Thymol Vulgaris Essential Oil

Thymus vulgaris L., Lamiaceae

PRODUCT CODE: 100077

CAS Nº: 8007-46-3 / 84929-51-1

**EINECS/ELINCS №**: 284-535-7

**INCI:** Thymus Vulgaris Flower/Leaf Oil

**METHOD OF OBTAINING:** Water vapor distillation.

**NATURE OF THE PRODUCT:** 100% Pure and Natural Essential Oil

**PART OF THE PLANT:** Flowers, leaves and stems.

ORIGIN: Spain.

**APPEARANCE:** Transparent liquid from yellow to pale yellow.

**ODOR:** Characteristic, aromatic, phenolic, light touch of spices.

**RELATIVE DENSITY 20º C:** 0.900 – 0.950

**REFRACTION INDEX 20ºC:** 1.490 − 1.505

**OPTICAL ROTATION:**  $(-5^{\circ} / +5^{\circ})$ 

FLASH POINT: 61 ° C

SHELF LIFE: 4 years

CONSERVATION:

Store in well filled and closed containers, in a cool and dry place, well-ventilated and protected from light. CAUTION: This product

may freeze totally or partially at temperatures below 20°C. Thaw the container between 60°C and 80°C until completely melted and

then shake before use.

Industrial: Under professional supervision. Not for retail sale. Use

in perfumery, air freshening, detergency, cosmetics, personal

PACKAGING: hygiene and pharmacy.

Plastic drums: 5- 10- 20- 25 Kg. PET bottles: 0,250- 0,500- 1,00 Kg. Glass bottles: 5- 15- 30- 60 ml.

**APPLICATIONS:**