

## TECHNICAL DATA SHEET

**DATE:** 14.04.2021  
**PRODUCT:** PETITGRAIN TERPENELESS OIL  
**CODE:** 100177400

**CAS-EINECS** 72968-50-4  
**CAS Nº** 68915-85-5 (8014-17-3)  
**CHEMICAL IDENTIFICATION** Orange, sour, oil  
**FEMA** 2855  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 946-433-7(277-143-2)  
**BOTANICAL NAME** Citrus aurantium, L.  
**FLASH POINT** 74°C  
**BOILING POINT** -  
**FORMULA** -  
**M.W.** -

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** COLORLESS - PALE YELLOW  
**ODOUR** CITRIC, FLORAL, FRESH

### CHEMICAL AND PHYSICAL PROPERTIES

|                              | <b>MIN</b> | <b>MAX</b> |
|------------------------------|------------|------------|
| <b>DENSITY 20°C (g/cm3)</b>  | 0,873      | 0,913      |
| <b>REFRACTIVE INDEX 20°C</b> | 1,4350     | 1,4750     |
| <b>OPTICAL ROTATION (°)</b>  | -10,0      | 4,0        |

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.