



## TECHNICAL DATA SHEET (TDS)

**Product Name:**

ROSE ORGANIC HYDROLAT

**Botanical Name:**

Rosa Damascena

**Batch Number:** H-R2023001B

**CAS:** # 90106-38-0

**Production Method:** Organic rose hydrolat is obtained by indirect steam distillation of rose petals

**Preservative** Geogard 221 (1 % w/w)

**Note Classification:** Top to middle Note

### PROPERTIES SPECIFICATIONS

**Appearance:** Clear colorless, odor bright, fresh and characteristic of rose

**Refractive Index:** 1.330-1.340 @ 20°C

**Specific Gravity (g/mL):** 1.000 @ 20°C

**Optical Rotation (°):** 3.0° to 9.5°

**Solubility** Soluble in water



**vessel**  
essential oils

### **STABILITY AND STORAGE:**

HYDROLATS SHOULD BE STORED IN AN AIRTIGHT CONTAINER RANGING FROM 4-6 °C. AVOID EXPOSURE TO LIGHT.

When stored for more than 24 months, quality should be checked before use.

DISCLAIMER: Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Vessel Essential Oils provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose.

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