

## SPECIFICATION SHEET

**VERSION** 3,00      **VERSION DATE** 21/12/22      **PRINT DATE** 17/07/24

<b>PRODUCT</b>	ROSE DAMASCENA FIRAD
<b>APPLICATIONS</b>	Industrial raw material not intended for direct use.
<b>IUPAC NAME</b>	ROSE DAMASCENA
<b>PLANT OF ORIGIN</b>	Rosa damascena
<b>PART OF THE PLANT</b>	FLOWERS
<b>SYNONYMS</b>	
<b>CAS</b>	90106-38-0
<b>CAS 2</b>	8007-01-0
<b>EINECS</b>	290-260-3
<b>FEMA</b>	2988
<b>TARIFF NUMBER</b>	3301294200

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

### SPECIFICATIONS

<b>ASPECT AT 20°C</b>	LIQUID
<b>COLOUR</b>	COLORLESS TO PALE YELLOW
<b>ODOUR</b>	WARM, SPICY, FLORAL AND ROSY
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,808 - 0,858
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	1,3600 - 1,3740
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	
<b>MELTING POINT (°C)</b>	
<b>FLASH POINT (°C)</b>	20,00
<b>ASSAY (% GC)</b>	
<b>ACID VALUE (mg KOH/g)</b>	
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<b>OTHER SOLUBILITIES</b>	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.

ALCOHOL CONTENT (% v/v): 75-96%

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.