

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 29/07/21 **PRINT DATE** 05/05/24

PRODUCT	ROSE OIL, TURKEY
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ROSE OIL
PLANT OF ORIGIN	Rosa damascena
PART OF THE PLANT	FLOWERS
SYNONYMS	
CAS	90106-38-0
CAS 2	8007-01-0
EINECS	290-260-3
FEMA	2989
TARIFF NUMBER	3301294200
KOSHER CERTIFICATE	AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C	CLEAR LIQUID THAT FORMS CRYSTALS
COLOUR	PALE YELLOW TO OLIVE-YELLOW
ODOUR	FLORAL, SWEET, ROSE
TASTE	
DENSITY AT 20°C (g / ml)	0,840 - 0,870
DENSITY 25/25	-
REFRACTIVE INDEX n_D20	1,4510 - 1,4730
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	18 - 23
FLASH POINT (°C)	67,00
ASSAY (% GC)	-
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.