

## **SPECIFICATION SHEET**

VERSION 1,00	VERSION DATE 09/07/24	PRINT DATE	22/12/24
PRODUCT	ROSE ABSOLUTE		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	ROSE ABSOLUTE		
PLANT OF ORIGIN	Rosa damascena Mill.		
PART OF THE PLANT	FLOWERS		
SYNONYMS	ROSA DAMASCENA, DAMASK ROSE		
CAS	90106-38-0		
CAS 2	8007-01-0		
EINECS	290-260-3		
FEMA	2989		
TARIFF NUMBER	3301294200		

**REACH REGISTRATION NO.** E

Exempt from registration (imported/manufactured < 1 ton/year)

## SPECIFICATIONS

ASPECT AT 20°C	LIQUIDO	
COLOUR	ORANGE-RED	
ODOUR	FLORAL, SWEET, ROSE	
TASTE		
DENSITY AT 20°C (g / ml)	0,970	- 1,005
DENSITY 25/25		-
<b>REFRACTIVE INDEX nD20</b>	1,5090	- 1,5250
<b>REFRACTIVE INDEX nD25</b>		-
OPTICAL ROTATION (°)		1
BOILING POINT (°C)	-	
MELTING POINT (°C)		
FLASH POINT (°C)	101,00	
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.