

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 28/04/24

PRODUCT DAMASCENONA IFF TOTAL TOCO 93%
APPLICATIONS Industrial raw material not intended for direct use.

**IUPAC NAME** 2-BUTEN-1-ONE,1-(2,6,6-TRIMETHYL-1,3-CYCLOHEXADIEN-1-YL)-

SYNONYMS BETA-DAMASCENONE, 1-(2,6,6-TRIMETHYL-1,3-CYCLOHEXADIENYL)-2-BUTENONE

 FORMULA
 C13 H18 O

 MOLECULAR WEIGHT
 190,00

 CAS
 23696-85-7

 CAS 2
 23726-93-4

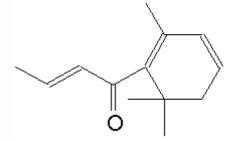
 EINECS
 245-833-2

 EINECS 2
 245-844-2

**TARIFF NUMBER** 2914290090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120105798-49



## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** YELLOW

**ODOUR** FLORAL,FRUITY,ROSE,PLUM,TOBACCO

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,944 - 0,950

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5100 - 1,5140

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

**BOILING POINT (°C)** 

MELTING POINT (°C)

FLASH POINT (°C) 101,00

ASSAY (% GC) > 93

ACID VALUE (mg KOH/g) -

**SOLUBILITY** INSOLUBLE IN WATER

VAPOUR PRESSURE 0,02 hPa

OTHER SOLUBILITIES SOLUBLE IN ETHANOL

IT CONTAINS 0,04% OF ALPHA-TOCOPHEROL (E-307) AS STABILIZER

**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.