

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 30/04/24

PRODUCT DAMASCENONA IFF TOCO 98%

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 **FEMA** 3420 **TARIFF NUMBER** 2914290090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120105798-49



ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR PALE YELLOW TO YELLOW

ODOURFLORAL,FRUITY,ROSE,PLUM,TOBACCO**TASTE**FLORAL,FRUITY,QUINCE,ROSY,COOKED

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

 DENSITY 25/25
 0,943
 - 0,949

 REFRACTIVE INDEX nD20
 1,5100
 - 1,5140

 REFRACTIVE INDEX nD25
 1,5080
 - 1,5120

OPTICAL ROTATION (°) BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 101,00

ASSAY (% GC) >98

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE 0.02 hPa

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.

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

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.