

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 15/05/24

PRODUCT DIHYDRO IONONE BETA

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)-BUTAN-2-ONE

SYNONYMS

 FORMULA
 C13 H22 O

 MOLECULAR WEIGHT
 194,30

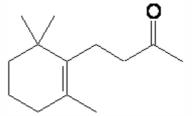
 CAS
 17283-81-7

EINECS 241-318-1

FEMA 3626

TARIFF NUMBER 2914230000

REACH REGISTRATION NO. 01-2120229990-52



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL, ORRIS, WOODY, GREEN

TASTE

 DENSITY AT 20°C (g / ml)
 0,923
 - 0,928

 DENSITY 25/25
 0,922
 - 0,927

 REFRACTIVE INDEX nD20
 1,4780
 - 1,4830

 REFRACTIVE INDEX nD25
 1,4760
 - 1,4810

 OPTICAL ROTATION (°)
 /

BOILING POINT (°C) 100°C (0,1 hPa)

MELTING POINT (°C)

FLASH POINT (°C) 110,00

ASSAY (% GC) > 88

ACID VALUE (mg KOH/g) -

SOLUBILITY SOLUBILITY IN WATER: 48 mg/l

VAPOUR PRESSURE0,0093 hPa (20°C)OTHER SOLUBILITIESSOLUBLE 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.

KEEP AWAY FROM LIGHT

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.