

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

OCTANAL, 7-HYDROXY-3,7-DIMETHYL-

SYNONYMS OCTANAL, 7-HIDROXY-3,7-DIMETHYL-

 FORMULA
 C10 H20 O2

 MOLECULAR WEIGHT
 172,00

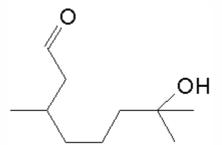
 CAS
 107-75-5

EINECS 203-518-7

FEMA 2583

TARIFF NUMBER 3302909090

REACH REGISTRATION NO. 01-2119973482-31



SPECIFICATIONS

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

ODOUR DELICATE, FLORAL, LILY OF THE VALLEY

TASTE

 DENSITY AT 20°C (g / ml)
 0,933
 - 0,948

 DENSITY 25/25
 0,932
 - 1,458

 REFRACTIVE INDEX nD20
 1,4530
 - 1,4600

 REFRACTIVE INDEX nD25
 1,4510
 - 1,4580

 OPTICAL ROTATION (°)
 /

BOILING POINT (°C) 240,49°C a 1013,25 hPa

 MELTING POINT (°C)
 <-100°C</td>

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)

 ACID VALUE (mg KOH/g)

SOLUBILITY SOLUBLE IN WATER 35000 mg/l AT 20°C

VAPOUR PRESSURE 0,5 Pa AT 20°C **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

SMOOTH AND FLOWERY ODOUR. ITS EXQUISITE DIFFUSION SETS CYCLOSIA

BASE® APART FROM THE USUAL HYDROXYCITRONELLAL QUALITITES.

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.
PURGE HEADSPACE WITH NITROGEN.

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.