

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 15/05/24

**PRODUCT** CARBINOL MUGUET FIRMENICH

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 2-METHYL-4-PHENYL-2-BUTANOL

SYNONYMS 2-METHYL-4-PHENYL-2-BUTANOL, DIMETHYL PHENYL ETHYL CARBINOL

 FORMULA
 C11 H16 O

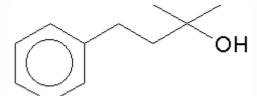
 MOLECULAR WEIGHT
 164,25

 CAS
 103-05-9

**EINECS** 203-074-4

**TARIFF NUMBER** 2906290090

**REACH REGISTRATION NO.** 01-2120758978-28



## **SPECIFICATIONS**

ASPECT AT 20°C LIQUID COULD CRYSTALLIZE

COLOUR COLOURLESS
ODOUR FLORAL, ROSE

**TASTE** 

 DENSITY AT 20°C (g / ml)
 0,958
 - 0,966

 DENSITY 25/25
 0,957
 - 0,965

 REFRACTIVE INDEX nD20
 1,5080
 - 1,5130

 REFRACTIVE INDEX nD25
 1,5060
 - 1,5110

OPTICAL ROTATION (°)
BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 101,00
ASSAY (% GC) > 97
ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,53 Pa at 20°COTHER 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 18 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.