

SPECIFICATION SHEET

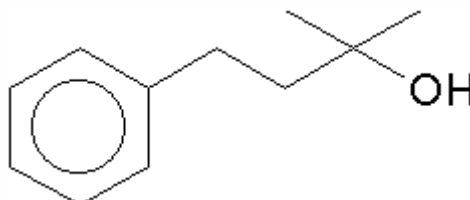
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/05/24

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 n_{D20}	1,5080	- 1,5130
REFRACTIVE INDEX n_{D25}	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)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	0,53 Pa at 20°C	
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 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.