

**DIMETHYL PHENYL ETHYL CARBINOL**

IUPAC/INCI NAME	2-methyl-4-phenylbutan-2-ol
FORMULA	C <sub>11</sub> H <sub>16</sub> O
MOLECULAR WEIGHT	164,25
N°CAS	103-05-9
N°EINECS	203-074-4
N°FEMA	3629

**ORGANOLEPTIC PROPERTIES**

ASPECT	LIQUID OR SOLIDIFIED
COLOUR	COLORLESS TO YELLOW
ODOUR	FRESH , FLORAL , ROSE

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	0.958 - 0.963
REFRACTIVE INDEX 20°	1.508 - 1.513
OPTICAL ROTATION 20°	
FLASH POINT	127,00

**CROMATOGRAPHIC PROPERTIES**

ASSAY (%GC)	> 98 %

**STABILITY AND STORAGE**

SHELF LIFE	24 months
STORAGE CONDITION	Closed containers, in a dry and well ventilated place, protected from light.

