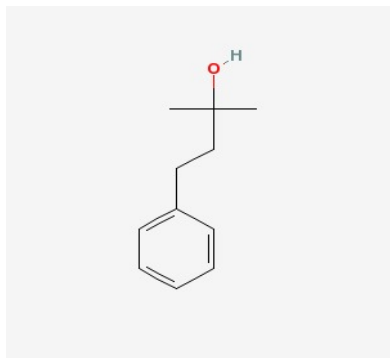


Technical Specifications

DIMETHYL PHENYL ETHYL CARBINOL



IUPAC/INCI NAME	2-methyl-4-phenylbutan-2-ol
CAS N°	103-05-9
EINECS N°	203-074-4
FEMA N°	3629
FORMULA	C ₁₁ H ₁₆ O

ORGANOLEPTIC PROPERTIES

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

CHEMICAL-PHYSICAL PROPERTIES

	SPECIFICATION	ANALYSIS METHOD
DENSITY AT 20°C	0.958 - 0.963 g/cm ³	Anton Paar DMA 4500M
REFRACTIVE INDEX AT 20°C	1.508 - 1.513	Anton Paar RXA 170
MELTING POINT	Min. 28.0 °C	M565
ACID VALUE	Max. 1.0 mgKOH/g	ISO 1242:1999

CHROMATOGRAPHIC PROPERTIES

	SPECIFICATION	ANALYSIS METHOD
PURITY (GC)	Min. 98.00 %	GC

REGULATORY STATUS

REACH Registration number	01-2120758978-28-XXXX, upon request
Ethnical information	KOSHER, upon request
Classification according to Regulation EC No 1334/2008	Flavouring substance, upon request

ADDITIONAL DATA

SHELF LIFE	24 months
STORAGE CONDITIONS	Store in a dry, well ventilated area in sealed drums, protected from light