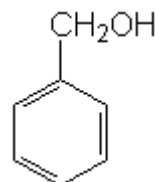


SPECIFICATION SHEET

VERSION	6,00	VERSION DATE	10/01/23	PRINT DATE	27/10/24
PRODUCT	BENZYL ALCOHOL ASIA				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	BENZYL ALCOHOL				
SYNONYMS	PHENYL CARBINOL, PHENYLMETHANOL				
FORMULA	C7 H8 O				
MOLECULAR WEIGHT	108,00				
CAS	100-51-6				
EINECS	202-859-9				
FEMA	2137				
TARIFF NUMBER	2906210000				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.				



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOIBLE LIQUID	
COLOUR	COLORLESS	
ODOUR	FRUITY, MILD, SWEET	
TASTE	SWEET	
DENSITY AT 20°C (g / ml)	1,043	- 1,049
DENSITY 25/25	1,042	- 1,047
REFRACTIVE INDEX nD20	1,5390	- 1,5410
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	202 - 206	
MELTING POINT (°C)	-15	
FLASH POINT (°C)	100,00	
ASSAY (% GC)	> 99	
ACID VALUE (mg KOH/g)	< 0,5	
SOLUBILITY	1 mL en 30 mL OF WATER	
VAPOUR PRESSURE	0,125 hPa (25°C)	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL. SOLUBLE 1:6 IN ALCOHOL 60%.	

OTHER TECHNICAL DATA	CHLORINE < 10 ppm. IT PASSES THE FCC TEST FOR CHLORINATED SUBSTANCES. BENZALDEHYDE <0,1%.
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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 FOR AVOIDING FORMATION OF BENZALDEHYDE AND DEVELOPING OF COLOUR.

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.