

SPECIFICATION SHEET

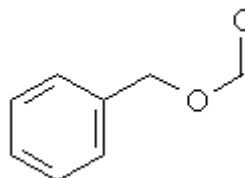
VERSION 6,00 **VERSION DATE** 26/03/20 **PRINT DATE** 20/04/24

PRODUCT BENZYL FORMATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME BENZYL METHANOATE
SYNONYMS METHYLPHENYL METHANOATE

FORMULA C8 H8 O2
MOLECULAR WEIGHT 136,00
CAS 104-57-4

EINECS 203-214-4

FEMA 2145
TARIFF NUMBER 2915130090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120105149-64

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	STRONG, FLORAL, FRUITY, JASMINE, TEA
TASTE	
DENSITY AT 20°C (g / ml)	1,084 - 1,092
DENSITY 25/25	1,082 - 1,092
REFRACTIVE INDEX nD20	1,5080 - 1,5130
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	205 (1013 mbar)
MELTING POINT (°C)	-
FLASH POINT (°C)	82,00
ASSAY (% GC)	> 95
ACID VALUE (mg KOH/g)	< 3
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER 3,5 g/l 20°C
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL 1:1 V/V. SOLUBILITY IN ETHANOL 70%: 1:6 V/V.

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 12 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.

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.