

SPECIFICATION SHEET

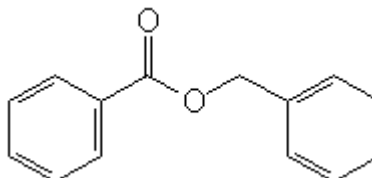
VERSION 1,00 **VERSION DATE** 17/06/16 **PRINT DATE** 29/06/22

PRODUCT BENZYL BENZOATE, NATURAL BESTALLY
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME BENZYL BENZOATE
SYNONYMS BENZYL PHENYLFORMATE

PLANT OF ORIGIN Cinnamomum cassia L.
PART OF THE PLANT BARK AND BRANCHES
FORMULA C₁₄ H₁₂ O₂
MOLECULAR WEIGHT 212,00
CAS 120-51-4

EINECS 204-402-9

FEMA 2138
TARIFF NUMBER 2916310010
KOSHER CERTIFICATE AVAILABLE ON REQUEST
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	OILY LIQUID/CRYSTALLINE SOLID
COLOUR	COLORLESS
ODOUR	LIGHT, BALSAMIC, ALMONDS-LIKE
TASTE	SHARP, PUNGENT
DENSITY AT 20°C (g / ml)	1,117 - 1,123
DENSITY 25/25	1,116 - 1,120
REFRACTIVE INDEX n_{D20}	1,5680 - 1,5700
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	323 - 325 (760 mm Hg)
MELTING POINT (°C)	18 - 19
FLASH POINT (°C)	148,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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 24 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.