

SPECIFICATION SHEET

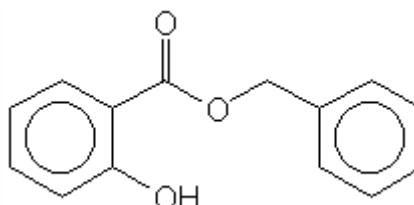
VERSION 7,00 **VERSION DATE** 25/10/21 **PRINT DATE** 02/05/24

PRODUCT BENZYL SALICYLATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME BENZYL ORTHO-HYDROXYBENZOATE
SYNONYMS 2-HYDROXYBENZYL BENZOATE

FORMULA C14 H12 O3
MOLECULAR WEIGHT 228,00
CAS 118-58-1

EINECS 204-262-9

FEMA 2151
TARIFF NUMBER 2918230000



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119969442-31

SPECIFICATIONS

ASPECT AT 20°C	CLEAR LIQUID/CRYSTALLINE SOLID
COLOUR	COLORLESS
ODOUR	SWEET, FLORAL, SPICY
TASTE	SWEET, BALSAMIC
DENSITY AT 20°C (g / ml)	1,176 - 1,186
DENSITY 25/25	1,173 - 1,183
REFRACTIVE INDEX nD20	1,5780 - 1,5830
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	300
MELTING POINT (°C)	22 - 24
FLASH POINT (°C)	180,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	SOLUBILITY IN WATER: 24,59 mg/l (25°C)
VAPOUR PRESSURE	< 0,001 mm Hg (20°C)
OTHER SOLUBILITIES	1:2 IN ETHANOL 90°

OTHER TECHNICAL DATA SOLIDIFICATION POINT >23°C (THIS SUBSTANCE SHOWS SUPERCOOLING PROPERTIES SO IT CAN REMAIN AS A LIQUID EVEN AT LOWER TEMPERATURES).

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