

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 01/07/19 **PRINT DATE** 20/10/21

PRODUCT BENZOIC ACID, NATURAL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME BENZOIC ACID
SYNONYMS APHENYL FORMIC ACID, BENZENE CARBOXYLIC ACID

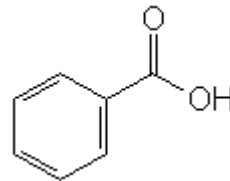
PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C7 H6 O2
MOLECULAR WEIGHT 122,00
CAS 65-85-0

EINECS 200-618-2

FEMA 2131
TARIFF NUMBER 2916310090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20°C CRYSTALLINE SOLID
COLOUR WHITE
ODOUR URINE, ALMOND, FAINT, BALSAMIC
TASTE
DENSITY A 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX nD20 -
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 249°C
MELTING POINT (°C) 121-125
FLASH POINT (°C) 121,00
ASSAY (% GC) >99%
ACID VALUE (mg KOH/g) -
SOLUBILITY 1 g in 275 ml water
VAPOUR PRESSURE 13 hPa at 132°C
OTHER SOLUBILITIES 1 g in 3 ml 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.