

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT
BENZOIC ACID NATURAL EU BESTALLY
APPLICATIONS
Industrial raw material not intended for direct use.

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. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CRYSTALLINE SOLID

COLOUR WHITE

ODOUR URINE, ALMOND, FAINT, BALSAMIC

TASTE

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

ROULING POINT (°C)

2490C

BOILING POINT (°C) 249°C

MELTING POINT (°C) 121-125

FLASH POINT (°C) 121,00

ASSAY (% GC) >99%

ACID VALUE (mg KOH/g) -

SOLUBILITY1 g in 275 ml waterVAPOUR PRESSURE13 hPa at 132°COTHER SOLUBILITIES1 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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.