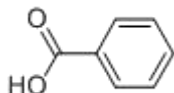


Benzoic Acid Specifications & Properties

Benzoic acid Basic information

Product Name:	Benzoic acid
Synonyms:	uniseptbza;FEMA 2131;CARBOXYBENZENE;DRACYLIC ACID;BENZENE CARBOXYLIC ACID;Benzenemethonic acid;benzeneformic acid;'LGC' (2405)
CAS:	65-85-0
MF:	C7H6O2
MW:	122.12
EINECS:	200-618-2



Benzoic acid Chemical Properties

Melting point	121-125 °C(lit.)
Boiling point	249 °C(lit.)
density	1.08
vapor density	4.21 (vs air)
vapor pressure	10 mm Hg (132 °C)
refractive index	1.504
Fp	250 °F
storage temp.	Store at RT.
solubility	soluble, clear, colorless (95% ethanol, 1gm/3mL)
pka	4.19(at 25°C)
form	Solid
color	White to yellow-beige to orange
PH	2.5-3.5 (H2O, 20°C)(saturated solution)
Water Solubility	Slightly soluble. 0.34 g/100 mL

Please contact MainChem Co, Ltd. for any questions regarding Benzoic Acid.

We would be happy to provide a quote, a sample, or further information regarding its.

Please Contact us by sale@mainchem.com.