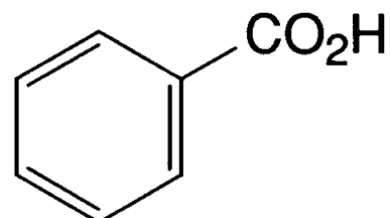


## PRODUCT **Benzoic Acid Ph. Eur.**

CAS no. [65-85-0]

SYNONYMS Benzenecarboxylic Acid; Benzeneformic Acid; Carboxybenzene; Dracrylic Acid; E210; Phenylcarboxylic Acid;



CHARACTERISTICS White or almost white, crystalline powder or colourless crystals. Slightly soluble in water, soluble in boiling water, freely soluble in ethanol (96%) and in fatty oils.

TEST	SPECIFICATION
Assay	99.0% to 100.5%
Identification	Conforms to Ph. Eur. tests
Melting point	121 °C to 124 °C
Appearance of solution	As per Ph. Eur. test: Solution S is clear and colourless
Carbonisable substances	As per Ph. Eur. test: After 5 min, the solution is not more intensely coloured than reference solution Y <sub>5</sub>
Oxidisable substances	As per Ph. Eur. test: After 5 min, the solution is still coloured pink
Halogenated compounds and halides	Not more than 300ppm
Heavy metals	Not more than 10ppm
Sulphated ash	Not more than 0.1%

**ENQUIRY**