



Product Specification

Product Name: BENZOIC ACID LR

Alternate Name(s) Benzenecarboxylic acid; Benzeneformic acid; Benzenemethanoic acid.

Description

White scales or needle crystals.

Properties

Chemical Formula: C₆H₅COOH

Molecular Weight: 122.12

Product Code: BL020

CAS No. 65-85-0

General Information:

Practically insoluble, 3.4 g/l (20 °C). Soluble in alcohol, ether, acetone, chloroform, petroleum ether, carbon disulfide, carbon tetrachloride and turpentine.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CH9Q

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay: 99.0% min

Specific Properties and Impurities [Typical levels]:

Heavy metals (as Pb) ≤ 0.001%

Sulfated ash ≤ 0.1%

Halogenated compounds and halides ≤ 0.03%

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