

BENZOIC ACID

IUPAC NAME: Benzoic acid

Formula: C₆H₅CO₂H

Boiling point: 249.20 °C

Density: 1.27 kg/m³

PRODUCT DETAILS : Benzoic acid is a white (or colorless) solid with the formula C₆H₅CO₂H. It is the simplest aromatic carboxylic acid. The name is derived from gum benzoin, which was for a long time its only source. Benzoic acid occurs naturally in many plants and serves as an intermediate in the biosynthesis of many secondary metabolites. Salts of benzoic acid are used as food preservatives.