

PTHALIC ANHYDRIDE

IUPAC NAME : 2-Benzofuran-1,3-dione

Formula: $C_8H_4O_3$

Boiling point: 295 °C

Density: 1.53 g/cm³

PRODUCT DETAILS : Phthalic anhydride is the organic compound with the formula $C_6H_4(CO)_2O$. It is the anhydride of phthalic acid. Phthalic anhydride is a principal commercial form of phthalic acid. It was the first anhydride of a dicarboxylic acid to be used commercially. This white solid is an important industrial chemical, especially for the large-scale production of plasticizers for plastics.