Methyl p-Hydroxybenzoate

## Catalog Number: 102341 Methyl p-Hydroxybenzoate

## **Structure:**

## ?

Molecular Formula: C<sub>8</sub>H<sub>8</sub>O<sub>3</sub>

Molecular Weight: 152.1

**CAS** # : 99-76-3

Synonyms: Methyl paraben; p-Hydroxybenzoic acid methyl ester

Physical Description: White powder

**Solubility:** Slightly soluble in water (1 g/400 ml); soluble in warm oil (1 g/40 ml) or warm glycerol (1 g/70 ml); freely soluble in alcohol (50 mg/ml methanol - clear, colorless solution), acetone or ether.<sup>1</sup>

**Description:** Typically used as a preservative in foods, beverages and cosmetics.<sup>1</sup>

## **Reference:**

1. Merck Index, 13th. Ed., No. 6129.