



Product Specification

Product Name: METHYL PARABEN BP

Alternate Name(s) Methyl 4-hydroxy benzoate, Methyl para-hydroxy benzoate

Description

Colourless crystals or white, crystalline powder or needles. Odourless or faint characteristic odour. Slight burning taste.

Properties

Chemical Formula: $C_8H_8O_3$
Molecular Weight: 152.15

Product Code: MP019
CAS No. 99-76-3

General Information:

Avoid strong oxidising agents and strong bases.

Hazard and Safety Data

UN Group: None Allocated
Class: None Allocated
UN Number: None Allocated
Hazchem code: None Allocated
CS MSDS Code: 1CHL9
Poison schedule: Not Scheduled
Emergency Procedure Guide No.:

Quality Specification

Assay: 98-102.0%

Specific Properties and Impurities [Typical levels]:

Loss on drying	0.00 - 0.50 %
Residue on Ignition	Passes BP test
Acidity (ml NaOH 0.1M)	≤ 0.1
Solubility in water @ 25 °C (wt/wt)	0.30%
Related Substances	Passes BP test
Ignition temperature	> 600 °C
Melting point	125 - 128 °C
Boiling point (Decomposition)	270-280 °C
Specific Gravity	1.36
pH value (Saturated Solution)	~ 5.8
Density	~ 0.3-0.4.
Solubility in oils	Soluble in oils and fats
Clarity & Colour of Solution	Passes BP test

CONFORMS TO BP

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