

Specification

Technical Data Sheet

CAS 94-13-3	STORAGE Ambient	MOLECULAR WEIGHT 180.20
------------------------------	----------------------------------	--

PRODUCT**Propyl 4-hydroxybenzoate - BP grade**

Product number	90034023
CAS number	94-13-3
Molecular formula	HOC ₆ H ₄ CO ₂ CH ₂ CH ₂ CH ₃
Molecular weight	180.20 g/mol

PARAMETER	SPECIFICATION
Appearance	White to Off-white crystalline powder
Assay	99.0 - 102.0%
Heavy metals	≤ 10ppm
Loss on Drying	≤ 0.50%
Melting Point	96 - 99°C
Acid	≤ 0.1ml
Appearance of Solution	Clear colourless solution
Residue on Ignition	≤ 0.05%
Solubility	Freely soluble in ethanol. Slightly soluble in water
Sulphated Ash	≤ 0.10%
Identification (IR)	Conforms to Reference

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

This document was computer generated and therefore does not require a signature

