

Specification

Technical Data Sheet

CAS**62-44-2****STORAGE****Ambient****MOLECULAR WEIGHT****179.22****PRODUCT****Phenacetin Melting Point Standard**

Product number	90023992
CAS number	62-44-2
Molecular formula	CH ₃ CONHC ₆ H ₄ OC ₂ H ₅
Molecular weight	179.22 g/mol

PARAMETER**SPECIFICATION**

Appearance	White powder
Assay	≥99.0%
Identification	Conforms to reference
Melting Point	134.0°C - 137°C
4-Chloroacetanilide	≤3.5 ml/0.6g
P-Phenetidine	(0.3g) ≤ Brownish red 4
Sulphated Ash	≤0.1%

**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.

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