



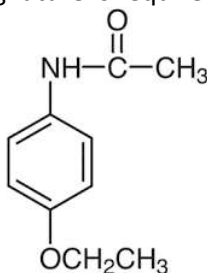
Certificate of Analysis.

Phenacetin melting point standard according to USP, AnStan[®].

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|-------------------|--|
| Product code: | BS13682. |
| Description: | Phenacetin melting point standard according to USP, AnStan[®]. |
| Chemical Name: | N-Acetyl-p-phenetidine. |
| Pack: | 1 gm. |
| CAS No.: | 62-44-2. |
| Mol. Weight: | 179.22 g/mol. |
| Mol. Formula: | C₁₀H₁₃NO₂. |
| MDL Number: | MFCD00009094. |
| Boiling Point: | 355.1°C at 760 mmHg |
| Density: | 1.099 g/cm³. |
| Solubility: | Soluble in Acetone. |
| Storage: | Store at ambient temperature. |
| LOT NO.: | Sample. |
| Manufacture Date: | Lot specific. |
| Expiry Date: | 5 years. |

| Test | Specification | Measured Values |
|----------------|--|----------------------|
| Appearance: | White to Almost white powder to crystal. | Lot specific. |
| Assay: | ≥99%. | Lot specific. |
| Melting point: | 134.0 to 138.0 °C | Lot specific. |

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr.K. Deepti.
Technical Head.

