

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

Phenacetin - ≥98.0% (HPLC)

**Product Number:** 77440 CAS Number: 62-44-2

MDL: MFCD00009094
Formula: C10H13NO2
Formula Weight: 179.22 g/mol

## TEST Specification

Appearance (Color)

Appearance (Form)

Powder to Powder with Lumps

Infrared spectrum Initial Melting Point Final Melting Point Purity (HPLC)

Specification: PRD.0.ZQ5.10000048867

White

Conforms to Requirements

Conforms to Structure

≥ 133.0 °C ≤ 136.0 °C

≥ 98.0 %

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.