

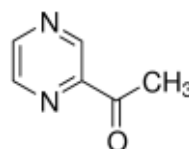
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
2-Acetylpyrazine – ≥99%, FCC, FG

Product Number: **W312606**
CAS Number: 22047-25-2
Formula: C₆H₆N₂O
Formula Weight: 122.12 g/mol



TEST

Specification

Appearance (Color)	White to Faint Yellow
Appearance (Form)	Powder or Crystalline Powder or Crystals or Granules
Infrared spectrum	Conforms to Structure
Initial Melting Point	≥ 75 °C
Final Melting Point	≤ 78 °C
Purity (GC)	≥ 99.0 %
Solubility (Turbidity) 1g/20ml 95% Ethanol	Clear
Solubility (Color)	Colorless to Yellow
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.1.ZQ5.10000072500

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.