

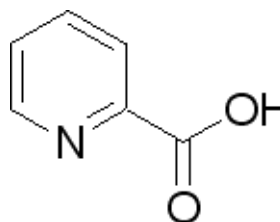
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
2-Picolinic acid - ReagentPlus®, 99%

Product Number: P42800
CAS Number: 98-98-6
MDL: MFCD00006293
Formula: C₆H₅NO₂
Formula Weight: 123.11 g/mol



TEST

Specification

Appearance (Color)
Appearance (Form)
Powder, Crystals, Crystalline Powder and/or Chunks
Infrared spectrum
Purity (Titration by NaOH)
GC (area %)
Solubility (Turbidity)
50mg/ml, H₂O
Solubility (Color)
Recommended Retest Period
6 Years

White to Off-White
Conforms to Requirements

Conforms to Structure
98.5 - 101.5 %
≥ 98.5 %
Clear

Colorless to Faint Yellow

Specification: PRD.1.ZQ5.1000008126

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.