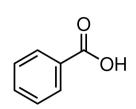
3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigma-aldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name : Product Number : Batch Number : Source Batch : CAS Number : Molecular Formula : Formula Weight : Quality Release Date : Benzoic acid purified by sublimation, ≥99% 427608-VAR 0000239694 0000223505 65-85-0 C₇H₆O₂ 122.12 19 May 2023



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or Crystals	Powder
Infrared Spectrum	Conforms to Structure	Conforms
Titration with NaOH	99.0 - 101.0 %	100.1 %
Purity (GC)	≥ 99.0 %	100.0 %
Solubility (Turbidity)	Clear	Clear
c = 100 mg/ml; 95% Ethanol		
Solubility (Color)	Colorless	Colorless

Eric Burton, Manager Site Urbana, Illinois US

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. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

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