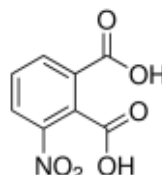


Certificate of Analysis

Product Name:

3-Nitrophthalic acid - 95%

Product Number: 369306
Batch Number: STBK9299
Brand: ALDRICH
CAS Number: 603-11-2
Formula: C₈H₅NO₆
Formula Weight: 211,13 g/mol
Quality Release Date: 10 OCT 2022



Test	Specification	Result
Appearance (Color)	White to Off White	Off White
Appearance (Form)	Powder or Crystals	Powder
Titration with NaOH	94.0 - 106.0 %	100.3 %
Purity (HPLC)	≥ 94.0 %	> 99.9 %
Infrared Spectrum	Conforms to Structure	Conforms



Dr. Christian Matheis
Manager, Quality Control
Steinheim, Germany DE

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.

