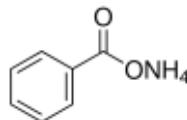


Certificate of Analysis

Product Name:

Ammonium benzoate - 98%

Product Number: 183334
Batch Number: MKCP6601
Brand: ALDRICH
CAS Number: 1863-63-4
MDL Number: MFCD00013069
Formula: C₇H₉NO₂
Formula Weight: 139.15 g/mol
Quality Release Date: 13 MAY 2021



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Conforms to Requirements	Crystals
Powder, Crystals, Flakes or Granules		
Infrared Spectrum	Conforms to Structure	Conforms
Purity (Titration by HClO ₄)	97.5 - 102.5 %	100.1 %
Solubility (Turbidity)	Clear to Hazy	Clear
100mg/ml (10%) H ₂ O		
Solubility (Color)	Colorless to Pale Yellow	Colorless



Michael Grady, Manager
Quality Control
Milwaukee, WI 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. 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.

