

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 13:52:12
 Date of Next Testing: 2029-07-14 13:52:12
 Product Name: **Ammonium benzoate**
 CAS Number: 1863-63-4
 Specifications & Purity: ACS
 Lot #: I2117312
 SKU #: **A112561**
 Version: **2**
 Analysis #: **539976**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00000 %
5% of the 25 °C Water PH value of 5-8		6.00000
PH		
Chloride (Cl-)	0-0.01 (%)	0.00100 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00034 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Insoluble matter	0-0.005 (%)	0.00020 %
Purity(HPLC)	99.7-100 (%)	99.70100 %
Potassium permanganate reducing substances	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (A112561)	White to Off-White Powder, Crystals, Flakes or Granules	White to Off-White Powder, Crystals, Flakes or Granules



John Su
QA & QC Manager