

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-25 15:33:18

Date of Next Testing: 2030-05-24 15:33:18

Product Name: **Ammonium benzoate**

CAS Number: 1863-63-4

Specifications & Purity: ACS

Lot #: I1825153

SKU #: **A112561**

Version: **2**

Analysis #: **709344**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00010 %
5% of the 25 °C Water PH value of 5-8		6.00000
PH		
Chloride (Cl-)	0-0.01 (%)	0.00120 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00230 %
Heavy metal (as Pb)	0-0.001 (%)	0.00100 %
Insoluble matter	0-0.005 (%)	0.00200 %
Purity(HPLC)	99.7-100 (%)	99.72000 %
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