

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-28 19:13:17

Date of Next Testing: 2028-09-17 19:13:17

Product Name: **Ammonium iodide**

CAS Number: 12027-06-4

Grades & Purity: ACS, ≥99%

Lot #: I2627003

SKU #: **A103674**

Version: **0**

Analysis #: **789423**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter	0-0.005 (%)	0.00000 %
Assay	99-100 (%)	99.99990 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Chloride and Bromide(As Cl-)	0-0.005 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.05 (%)	0.00000 %
Phosphate(PO ₄)	0-0.001 (%)	0.00000 %
Barium(Ba)	0-0.002 (%)	0.00000 %
Ignition Residue	0-0.05 (%)	0.00000 %
Appearance (A103674)	White or light yellow crystalline powder	White or light yellow crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager