

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-12 10:44:45
 Date of Next Testing: 2027-07-02 10:44:45
 Product Name: **Ammonium iodide**
 CAS Number: 12027-06-4
 Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
 Lot #: G2510034
 SKU #: **A103676**
 Version: **0**
 Analysis #: **542466**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Iodine(Titration by AgNO3)	86.2-88.9 (%)	88.10000 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99950 %
Total Metallic Impuritie	0-20 (ppm)	5.00000 ppm
Appearance (A103676)	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