

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-25 11:35:44

Date of Next Testing: 2024-07-14 11:35:44

Product Name: **Ammonium iodide**

CAS Number: 12027-06-4

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: G2222015

SKU #: **A103676**

Version: **0**

Analysis #: **106321**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Iodine(Titration by AgNO3)	86.2-88.9 (%)	86.70000 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99910 %
Total Metallic Impuritie	0-20 (ppm)	9.00000 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