

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-08 14:47:57

Date of Next Testing: 2028-06-08 14:47:57

Product Name: **Ammonium iodide**

CAS Number: 12027-06-4

Specifications & Purity: 99.999% metals basis

Lot #: J2422213

SKU #: **S52512**

Version: **0**

Analysis #: **426978**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Iodine(Titration by AgNO3)	86.2-88.9 (%)	88.08 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	10.00 ppm
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52512)	White or light yellow crystalline powder	White or light yellow crystalline powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

