

Certificate of Analysis

Date of Testing: 2024-01-31 13:45:52

Date of Next Testing: 2026-01-20 13:45:52

Product Name: **Ammonium iodide**

CAS Number: 12027-06-4

Specifications & Purity: 99.999% metals basis

Lot #: A2416019

SKU #: **A103676**

Analysis: **081887**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Iodine(Titration by AgNO ₃)	86.2-88.9 (%)	88.90 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	9.00 ppm
Appearance (A103676)	White or light yellow crystalline powder	White or light yellow crystalline powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager