

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-08-10 16:23:38
Date of Next Testing: 2027-07-31 16:23:38
Product Name: **Potassium iodate**
CAS Number: 7758-05-6
Specifications & Purity: ACS, ≥99.5%
Lot #: G2531606
SKU #: **P116290**
Version: **0**
Analysis #: **538978**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride and Bromide(As Cl-)	0-0.01 (%)	0.00500 %
Iron(Fe)	0-0.001 (%)	0.00070 %
Nitrogen by Elemental Analysis	0-0.005 (%)	0.00410 %
Sulfate(SO42-)	0-0.005 (%)	0.00320 %
Insoluble matter in H2O	0-0.005 (%)	0.00190 %
PH at 25°C(5% in water)	5-8	5.20000
Assay	99.4-100.4 (%)	100.26000 %
Iodide (I-)	0-0.001 (%)	0.00074 %
Sodium(Na)	0-0.005 (%)	0.00110 %
Heavy metal (as Pb)	0-5 (ppm)	0.08000 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

