

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

Certificate of Analysis

Date of Testing: 2026-05-14 09:18:18

Date of Next Testing: 2029-05-13 09:18:18

Product Name: **Potassium iodide**

CAS Number: 7681-11-0

Specifications & Purity: for plant cell culture

Lot #: D2628100

SKU #: **P433791**

Version: **1**

Analysis #: **780826**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
PH(5% in water, 25°C)	6.0-9.2	6.28000
Assay(Titration)	97.5-102.5 (%)	99.54000 %
Appearance(P433791)	White powder or crystals	White Powder or Crystals
Solubility(133 mg/mL, H ₂ O), Colorless	pass	Pass
Plant cell culture test	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
John Su
QA & QC Manager

