

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-29 12:05:55

Date of Next Testing: 2028-11-28 12:05:55

Product Name: **Potassium iodide**

CAS Number: 7681-11-0

Specifications & Purity: $\geq 99\%$

Lot #: K2428128

SKU #: **P141156**

Version: **0**

Analysis #: **205556**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-101 (%)	99.05 %
Loss on drying	0-0.5 (%)	0.00 %
Appearance (P141156)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Solubility in H ₂ O , Colorless , Clear , 1M pass		Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager