

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 10:45:59

Date of Next Testing: 2027-09-07 10:45:59

Product Name: **Poly(vinylpyrrolidone)-Iodine complex**

CAS Number: 25655-41-8

Specifications & Purity: Reagent grade

Lot #: I2506095

SKU #: **P110567**

Version: **1**

Analysis #: **580094**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-8 (%)	7.00000 %
Nitrogen by Elemental Analysis	9.5-11.5 (%)	10.06500 %
Sulfate Ash	0-0.025 (%)	0.02400 %
available iodine	9-12 (%)	9.97000 %
pH	1.5-5	4.50000
Heavy metal (as Pb)	0-20 (ppm)	0.00000 ppm
Iodide ion	<6.6 (%)	5.54000 %
Appearance (P110567)	Yellow to brown-red powder	Yellow to brown-red powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager