

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-21 09:47:37  
Date of Next Testing: 2026-06-11 09:47:37  
Product Name: **Zinc Iodide**  
CAS Number: 10139-47-6  
Specifications & Purity: 99.999% metals basis  
Lot #: I2202979  
SKU #: **Z119185**  
Version: **0**  
Analysis #: **373319**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurity	0-20 (ppm)	9.00 ppm
Zn(Complexometric EDTA)	19.9-21.1 (%)	20.36 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Appearance (Z119185)	White to Yellow and Beige Powder, Crystal or chunks	White to Yellow and Beige Powder, Crystal or chunks
ICP: Confirms Zinc Component	Confirmed	Confirmed
Solubility in H <sub>2</sub> O, Colorless to Light Yellow, Clear, 4.3g/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager