

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-09 11:16:49  
Date of Next Testing: 2027-03-30 11:16:49  
Product Name: **Propidium iodide (PI)**  
CAS Number: 25535-16-4  
Specifications & Purity:  $\geq 94\%$   
Lot #: C2525564  
SKU #: **P113815**  
Version: **1**  
Analysis #: **483955**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	2.72 %
Purity(HPLC)	94-100 (%)	99.40900 %
Appearance (P113815)	Faint Red to Very Dark Red Powder	Faint Red to Very Dark Red Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager