

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-12 11:00:48

Date of Next Testing: 2030-09-11 11:00:48

Product Name: **Lead(IV) acetate**

CAS Number: 546-67-8

Grades & Purity: ≥96%, Contains 4-10% Glacial Acetic acid

Lot #: I2608079

SKU #: **L106809**

Version: **0**

Analysis #: **779764**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Pb(Titration by Na ₂ S ₂ O ₃)	42-49.5 (%)	44.41000 %
Purity(Iodometric Titration)	94-106 (%)	95.03000 %
Appearance (L106809)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in	Colorless Clear(65mg/ml)	Colorless Clear(65mg/ml)
H ₂ O/HNO ₃ /30%H ₂ O ₂ (8/1/1)		
Stabilizer (4-10% Acetic Acid)	Conforms	Conforms



John Su
QA & QC Manager