

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-18 14:34:18  
Date of Next Testing: 2026-12-17 14:34:18  
Product Name: **Oxazine 170 perchlorate**  
CAS Number: 62669-60-7  
Specifications & Purity:  $\geq 95\%$   
Lot #: L2312218  
SKU #: **O478395**  
Version: **2**  
Analysis #: **301172**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.70 %
maximum absorption(EtOH)	625-627 (nm)	627.00000 nm
Appearance(O478395)	Green to Very Dark Green and Black Powder or Crystal	Green to Very Dark Green and Black Powder or Crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager