

## Certificate of Analysis

Date of Testing: 2024-07-17 15:09:08  
Date of Next Testing: 2027-07-17 15:09:08  
Product Name: **Acridine Orange hydrochloride**  
CAS Number: 65-61-2  
Specifications & Purity: >99%  
Lot #: G2416637  
SKU #: **A304298**  
Version: **2**  
Analysis #: **381625**  
Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.00000 %
Water by Karl Fischer	0-5 (%)	4.90 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager