

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 13:37:03

Date of Next Testing: 2029-06-09 13:37:03

Product Name: **Acridine hydrochloride**

CAS Number: 17784-47-3

Specifications & Purity: $\geq 98\%$

Lot #: H2118037

SKU #: **A109213**

Version: **1**

Analysis #: **521940**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-14 (%)	5.60000 %
Purity(HPLC)	98-100 (%)	98.80000 %
Assay(Titration by AgNO ₃)	97.5-102.5 (%)	99.00000 %
Solubility in hot H ₂ O , clear	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager