

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-15 15:40:20  
Date of Next Testing: 2028-06-14 15:40:20  
Product Name: **9-Mesityl-10-methylacridinium Perchlorate**  
CAS Number: 674783-97-2  
Specifications & Purity: >98.0%(HPLC)  
Lot #: H2020284  
SKU #: **M157877**  
Version: **0**  
Analysis #: **369552**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.03000 %
Carbon by Elemental Analysis	65-70.8 (%)	66.91 %
Appearance (M157877)	Yellow to Green Powder or Crystals	Yellow to Green Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager