

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-23 12:24:25  
Date of Next Testing: 2028-01-22 12:24:25  
Product Name: **9-Mesityl-2,7,10-trimethylacridinium Perchlorate**  
CAS Number: 1216909-33-9  
Specifications & Purity: 95%  
Lot #: A2417454  
SKU #: **M157879**  
**Analysis:** **304831**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.78 %
LC-MS for identification	Conforms	Conforms
Appearance(M157879)	White to Yellow to Green powder to crystal	White to Yellow to Green powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager