

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-27 10:52:24  
Date of Next Testing: 2026-03-26 10:52:24  
Product Name: **9-Mesityl-10-methylacridinium Perchlorate**  
CAS Number: 1442433-71-7  
Specifications & Purity: 97%  
Lot #: C2315343  
SKU #: **M352388**  
**Analysis:** **178530**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HNMR)	97-100 (%)	98.00000 %
Appearance(M352388)	Yellow to Brown Powder	yellow to brown powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager