

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-12 14:25:43

Date of Next Testing: 2029-03-11 14:25:43

Product Name: **9-Mesityl-10-methylacridinium Perchlorate**

CAS Number: 1442433-71-7

Specifications & Purity: $\geq 97\%$

Lot #: C2611500

SKU #: **M352388**

Version: **2**

Analysis #: **663200**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.30000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(M352388)	Yellow to Brown Solid	yellow to brown solid
FNMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager