

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-29 15:49:37
 Date of Next Testing: 2029-11-28 15:49:37
 Product Name: **9-Mesityl-10-methylacridinium Perchlorate**
 CAS Number: 674783-97-2
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: K2524128
 SKU #: **M157877**
 Version: **0**
 Analysis #: **615087**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.03000 %
Carbon by Elemental Analysis	65-70.8 (%)	66.91000 %
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