

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 09:16:28

Date of Next Testing: 2027-01-25 09:16:28

Product Name: **Chloro[1,3-bis(2,4,6-trimethylphenyl)2H-imidazol-2-ylidene]gold(I)**

CAS Number: 852445-81-9

Specifications & Purity: $\geq 98\%$

Lot #: A2420118

SKU #: **C283220**

Version: **1**

Analysis #: **308067**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.20000 %
Appearance(C283220)	White to Off White Powder or Crystals	White to Off White Powder or Crystals
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
ICP:Confirms Gold Component	Confirmed	Confirmed



John Su
QA & QC Manager