

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-05 14:43:37
 Date of Next Testing: 2030-02-04 14:43:37
 Product Name: **Acetylacetonatobis(2-phenylpyridine)iridium**
 CAS Number: 337526-85-9
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: B2604193
 SKU #: **A123009**
 Version: **0**
 Analysis #: **647221**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	51.9-55.1 (%)	53.80800 %
Purity(HPLC)	98-100 (%)	98.34000 %
Appearance (A123009)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager