

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 14:16:30
 Date of Next Testing: 2029-08-11 14:16:30
 Product Name: **Tris[2-phenylpyridinato-C2,N]iridium(III)(Ir(ppy)₃)**
 CAS Number: 94928-86-6
 Specifications & Purity: ≥99%
 Lot #: H2504715
 SKU #: **T123393**
 Version: **0**
 Analysis #: **545649**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	6.3-6.5 (%)	6.31 %
Carbon by Elemental Analysis	59.6-61.4 (%)	59.62 %
Purity(HPLC)	98-100 (%)	99.10000 %
Appearance (T123393)	Yellow to orange to brown powder to crystal or solid	Yellow to orange to brown powder to crystal or solid
ICP:Confirms Iridium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager