

Certificate of Analysis

Date of Testing: 2025-01-04 15:09:57

Date of Next Testing: 2029-01-03 15:09:57

Product Name: **Tris[2-phenylpyridinato-C2,N]iridium(III)**

CAS Number: 94928-86-6

Specifications & Purity: $\geq 99\%$

Lot #: L2427139

SKU #: **T123393**

Version: **0**

Analysis #: **457598**

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

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	6.3-6.5 (%)	6.40 %
Carbon by Elemental Analysis	59.6-61.4 (%)	60.70 %
Purity(HPLC)	98-100 (%)	98.30000 %
Appearance (T123393)	Yellow to Orange to Brown powder to crystal	Yellow to Orange to Brown powder to crystal
ICP:Confirms Iridium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager