

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-11-05 16:27:56
Date of Next Testing: 2029-11-04 16:27:56
Product Name: **Tris[2-phenylpyridinato-C2,N]iridium(III)**
CAS Number: 94928-86-6
Specifications & Purity: sublimed grade
Lot #: B2215819
SKU #: **T124063**
Version: **0**
Analysis #: **599045**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	6.13-6.71 (%)	6.30000 %
Carbon by Elemental Analysis	57.8-63.3 (%)	60.20000 %
Appearance (T124063)	Yellow to Orange Powder	Yellow to Orange Powder
Fluorescence(Emission Peak)	Report Result	Report Result
Fluorescence(Excitation Peak)	Report Result	Report Result
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

