

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 15:57:25

Date of Next Testing: 2026-12-11 15:57:25

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

 CAS Number:
 94928-86-6

 Specifications & Purity:
 sublimed grade

 Lot #:
 K22301302

 SKU #
 T124063

 Analysis:
 147000

Storage Temperature: Argon charged

ParameterLimit ValuesResultCarbon by Elemental Analysis57.8-63.3 (%)59.13%Nitrogen by Elemental Analysis6.13-6.71 (%)6.23%

Appearance (T124063)

Yellow to Orange Powder

Infrared spectrum

Conforms to Structure

Proton NMR spectrum

Conforms to Structure

Conforms to Structure

Conforms to Structure

Report Result

Report Result

Fluorescence(Emission Peak) Report Result Report Result Fluorescence(Excitation Peak) Report Result Report Result

John Su QA & QC Manager

John.Su