

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-11-07 17:52:56

Date of Next Testing: 2027-10-28 17:52:56

Product Name: **Pentamethylcyclopentadienyliridium(III) chloride,dimer**

CAS Number: 12354-84-6

Specifications & Purity: 96%

Lot #: J2527149

SKU #: **S41646**

Version: **0**

Analysis #: **604935**

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

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	95.5-104.5 (%)	96.35 %
Carbon by Elemental Analysis	28.8-31.5 (%)	28.80 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S41646)	Orange to red crystals or powder	Orange to red crystals or powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

