



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：三[2-(4-正己基苯基)喹啉]铱(III)
英文名称(English Name)：Tris[2-(4-n-hexylphenyl)quinoline]iridium(III)
分子式(Molecular Formula)：C₆₃H₆₆IrN₃ 分子量(Molecular Wt)：1057.44
CAS：1240249-29-9 储存条件(Storage Condition)：RT
货号(Item No)：T23216 批号 (Lot. Number)：LT450363
检测日期(Date of Testing)：2026-03-26 复测日期(Date of Retesting)：2029-03-25

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Faint Red to Very Dark Red Powder or Crystals	Faint Red to Very Dark Red Powder or Crystals
Purity	99% min (HPLC)	99.60%
ICP:Confirms Iridium Component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu