



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 氯[氢三(吡唑-1-基)硼酸]双(三苯基膦)钌(II)乙醇加合物

英文名称(English Name) : CHLORO(HYDROTRIS(PYRAZOL-1-YL)BORATO)BIS(TRIPHENYLPHOSPHINE)RUTHENIUM(II) ETHANOL ADDUCT

分子式(Molecular Formula) : C₄₅H₄₀BCIN₆P₂Ru

分子量(Molecular Wt) : 874.12

储存条件(Storage Condition) : RT;避光;充氩

CAS : 141686-21-7

货号(Item No) : Y64169

批号 (Lot. Number) : LY461291

检测日期(Date of Testing) : 2026-05-05

复测日期(Date of Retesting) : 2029-05-04

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Yellow powder or crystals	Yellow powder or crystals
Assay	95% min	Conform
Carbon by Elemental Analysis	57.12-65.71 %	57.8730 %
Nitrogen by Elemental Analysis	8.51-9.79 %	8.9070 %
Ru(Gravimetric Analysis)	10.24-11.78 %	10.2700 %
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

