



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 顺-双(2,2'-二吡啶基)二氯化钌(II),二水

英文名称(English Name) : Cis-Bis-(2,2-Bipyridine)Dichlororuthenium(II) Dihydrate

分子式(Molecular Formula) : $\text{RuCl}_2(\text{C}_{10}\text{H}_8\text{N}_2)_2 \cdot 2\text{H}_2\text{O}$ 分子量(Molecular Wt) : 520.38 (484.35anhy)

CAS : 15746-57-3 储存条件(Storage Condition) : 2-8°C

货号(Item No) : S43181 批号 (Lot. Number) : KS395327

检测日期(Date of Testing) : 2025-08-02 复测日期(Date of Retesting) : 2028-08-01

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Black to dark brown powder to Reddish brown powder	Reddish brown powder
Assay	99% min	99.4%
Solubility	5mg/ml , DMSO	Clear , dark-red solution

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu