



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：四氯金酸三水合物

英文名称(English Name)：Hydrogen Tetrachloroaurate(III) Trihydrate

分子式(Molecular Formula)：HAuCl<sub>4</sub>·3H<sub>2</sub>O

分子量(Molecular Wt)：393.83

储存条件(Storage Condition)：2-8℃ 氮气保存

CAS：16961-25-4

货号(Item No)：S62551

批号 (Lot. Number)：LS482694

检测日期(Date of Testing)：2026-07-11

复测日期(Date of Retesting)：2029-07-10

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD                                         | 实测结果<br>RESULTS          |
|----------------------------------|----------------------------------------------------------|--------------------------|
| Appearance                       | Yellow to Orange crystalline powder or solid or crystals | Orange crystalline solid |
| Assay                            | 99.9% min                                                | Conform                  |
| Gold(Au)                         | 47.5-52.0%                                               | 49.02%                   |
| X-Ray Diffraction                | Conforms to Structure                                    | Conform                  |

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu