



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 罗丹明6G

英文名称(English Name) : Rhodamine 6G

分子式(Molecular Formula) : C₂₈H₃₁ClN₂O₃

CAS : 989-38-8

货号(Item No) : V30237

检测日期(Date of Testing) : 2025-08-01

分子量(Molecular Wt) : 479.01

储存条件(Storage Condition) : RT

批号 (Lot. Number) : KV394921

复测日期(Date of Retesting) : 2028-07-31

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Red or yellow brown powder to Dark-Red-Brown powder or crystalline powder or crystals	Dark-Red-Brown crystalline powder
Assay	95% min	95.4%
Solubility	1mg/mL, H ₂ O	slightly hazy , orange-red soluble

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

