



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

分子量(Molecular Wt)：479.01

储存条件(Storage Condition)：RT,避光

CAS：989-38-8

货号(Item No)：V33868

批号 (Lot. Number)：KV394921

检测日期(Date of Testing)：2025-08-01

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	Dark-Red-Brown or Yellow-Brown powder or crystalline powder	Dark-Red-Brown crystalline powder
Solubility	1mg/mL, H ₂ O	slightly hazy , orange-red soluble
Wavelength (UV)	527nm(H ₂ O)	Conform

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

