



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：分散红1

英文名称(English Name)：Disperse Red 1

分子式(Molecular Formula)：C16H18N4O3

分子量(Molecular Wt)：314.34

CAS：2872-52-8

储存条件(Storage Condition)：2-8℃

货号(Item No)：V36196

批号 (Lot. Number)：KV384770

检测日期(Date of Testing)：2025-06-14

复测日期(Date of Retesting)：2028-06-13

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Red to Very Dark Red-Brown Powder	Red to Very Dark Red-Brown Powder
Purity	95% min (HPLC)	95.59%
Extinction Coefficient(500-504 nm,0.007 g/L,50% EtOH)	≥ 33000	35309

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu