



**质量检验报告**  
**CERTIFICATE OF ANALYSIS**

产品名称(Product Name) : 还原深蓝BO

英文名称(English Name ) : DIBENZANTHRONE

分子式(Molecular Formula) : C34H16O2

分子量(Molecular Wt) : 456.49

CAS : 116-71-2

储存条件(Storage Condition) : RT

货号(Item No) : S91601

批号 (Lot. Number) : O27HS199216

检测日期(Date of Testing) : 2025-10-27

复测日期(Date of Retesting) : 2028-10-26

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD   | 实测结果<br>RESULTS                    |
|----------------------------------|--------------------|------------------------------------|
| Appearance                       | Brown-Black powder | Brown-Black powder                 |
| Assay                            | 95%min             | 95.4%                              |
| Solubility                       | 1 mg/mL CH2CL2     | slightly hazy,dark-purple solution |

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu