



检验报告单

Certificate of Analysis

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|---|--|---|------------|
| 产品名称 Product Name | 2-氰基-4'-甲基联苯 2-Cyano-4'-methyl biphenyl | | |
| CAS No. | 114772-53-1 | | |
| 批号 Batch No. | 2201036 | 数量 Quantity | 150g |
| 生产日期 Mfg. Date | 2022-01-21 | 检验日期 Date of Analysis | 2022-01-21 |
| 复检期至 Retest Date | 2024-01-20 | 报告日期 Date of Release | 2022-01-21 |
| 执行标准 Carried Standard | 企业标准 Enterprise Standard | | |
| 项目 Items | 标准规定 Specification | 结果 Results | |
| 性状 Description | 类白色结晶粉末 Off-white Crystalline Powder | 类白色结晶粉末 Off-white Crystalline Powder | |
| 水分/% Water content(KF) /% | ≤0.50 | 0.03 | |
| 纯度 (GC) /% GC Purity/% | ≥99.00 | 99.71 | |
| 4,4-二甲基联苯/% 4,4-dimethyl biphenyl/% | ≤0.50 | 0.13 | |
| 其它最大单一杂质/% Other largest single impurities/% | ≤0.50 | 0.09 | |
| 总杂质/% Total impurities% | ≤1.00 | 0.29 | |
| 熔点范围/°C Melting point/°C | 50~56 | 50.0~50.5 | |
| 结论 Conclusion | 合格 Pass | | |

复核 Checker:

批准 Approver: