



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：磷酸氢二钠,二水  
英文名称(English Name)：Sodium phosphate dibasic dihydrate  
分子式(Molecular Formula)：Na<sub>2</sub>HPO<sub>4</sub>·2H<sub>2</sub>O 分子量(Molecular Wt)：177.99  
CAS：10028-24-7 储存条件(Storage Condition)：RT  
货号(Item No)：S24794 批号 (Lot. Number)：KS398740  
检测日期(Date of Testing)：2025-08-22 复测日期(Date of Retesting)：2028-08-21

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD                     | 实测结果<br>RESULTS           |
|----------------------------------|--------------------------------------|---------------------------|
| Appearance                       | Colorless crystals                   | Colorless crystals        |
| Assay                            | 98% min                              | 98.50%                    |
| Solubility                       | 50mg/mL, H <sub>2</sub> O            | Clear ,Colorless solution |
| PH                               | 8.9-9.2 ( 0.5M in H <sub>2</sub> O ) | 9.11                      |
| Water                            | 20%-21%                              | 20.42%                    |

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu