

质量分析报告  
CERTIFICATE OF ANALYSIS

|                             |   |                            |                           |
|-----------------------------|---|----------------------------|---------------------------|
| 产品名称<br>Name                | 4-二甲氨基吡啶<br>4-di methyl Amino<br>Pyridine     | CAS No.                    | 1122-58-3                 |
| 批号<br>Batch No.             | MEDF20240227                                  | 分子量<br>Molecular weight    | 122.17                    |
| 分子式<br>Molecular<br>formula | C <sub>7</sub> H <sub>10</sub> N <sub>2</sub> | 生产日期<br>Manufacturing Date | 2024.02.27                |
| 检测日期<br>Test Date           | 2024.03.02                                    | 执行标准<br>Test standard      | 企标<br>Enterprise standard |

| 检测项目<br>ITEMS   | 检测标准<br>STANDARD                   | 检测结果<br>RESULT                     |
|---|------------------------------------|------------------------------------|
| 外观<br>Appearance  | 白色结晶粉末<br>White crystalline powder | 白色结晶粉末<br>White crystalline powder |
| 含量 w/%<br>Purity w/%  | ≥99.0                              | 99.40                              |
| 水分 w/%<br>Water w/%   | ≤0.5                               | 0.04                               |
| 水不溶物, w/%<br>Water insoluble, w/%   | ≤0.1                               | 0.01                               |
| 结论: 符合标准<br>Conclusion: This batch of product complies with Specification |                                    |                                    |

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