

检测报告单

Certificate of Analysis

| | | | |
|--|------------|---|------------------|
| 产品名称 Product Name | | 3-O-乙基抗坏血酸 3-O-Ethyl Ascorbyl Ether | |
| CAS NO. | 86404-04-8 | 生产日期 Produce Date | 2023.02.06 |
| 批号 Batch NO. | 20230206 | 产品数量 Quantity | 350KG |
| 检验日期 Test Date | 2023.02.06 | 检验依据 Reference | 企业标准 In House |
| 检测项目 Test Item | | 标准 Specifications | 结果 Result |
| 外观 Appearance | | 白色结晶粉末 White crystalline powder | 符合 Complies |
| 熔点 Melting point | | 111-116°C | 114.5-115.9°C |
| 水分 Water | | ≤1.0% | 0.05% |
| PH | | 3.5-5.5 (3% aqueous solution) | 4.6 |
| 纯度 (HPLC) Purity (by HPLC,% area) | | ≥99.5% | 99.9% |
| 灰分 Ash | | ≤0.1% | 0.06% |
| 重金属 Heavy metals | | ≤10ppm | ≤10ppm |
| 细菌总数 Total bacteria count | | ≤100 cfu/g | ≤100 |
| 霉菌和酵母菌 Mould & Yeast | | ≤100 cfu/g | ≤100 |
| 结论 Conclusion | | 符合企业标准 The product meets In-house requirements | |

储存条件：阴凉干燥处，避光。

Storage conditions : in a cool , dry place , away from light.

Analyst : 朱伟强

Reviewer : 刘建峰