



CERTIFICATE OF ANALYSIS
分析报告

Product Name: Calcium Dobesilate

品名: 羟苯磺酸钙

Batch No:

批号: 2013051301

MFG. Date:

生产日期: 2013/05/06

Analysis Report No:

报告单号: 2013051301

Date Of Report:

报告日期: 2013年05月13日

EXP. Date

有效期: 24months

| Test 检验项目 | Specification 标准规定 | Result 结果 |
|---|---|--|
| Characteristic 性状 | A white or almost white, hygroscopic powder 白色或几乎白色的吸湿性粉末。 | A white hygroscopic powder 白色吸湿性粉末 |
| Identification 鉴别 | A. The solution shows two absorption maxima, at 221nm and 301nm. B. A blue colour and a precipitate are immediately produced C. 2ml of freshly prepared solution gives reaction of calcium | A. Conform B. Conform C. Conform |
| Solubility 溶解度 A) Water B) Ethanol C) Isopropanol D) Methylene chloride. | A) Very soluble B) Soluble C) Very slightly soluble D) Practically insoluble | A) Pass B) Pass C) Pass D) Pass |
| pH 酸度 | pH : 4.5-6.0 | 4.8 |
| Appearance of solution 溶液的澄清度与颜色 | Solution S, when freshly prepared, is clear and colourless | Conform 符合要求 |
| Hydroquinone 对苯二酚 | ≤ 0.1% | 0.08% |
| Iron 铁盐 | ≤ 10ppm | <10ppm |
| Heavy metals 重金属 | ≤ 10ppm | <10ppm |
| Water 水分 | 4.0%-6.0% | 5.1% |
| Residual Solvents (Alcohol) 有机溶剂残留(乙醇) | 0.5% | 0.26% |
| Assay 含量测定 | 99%-102% | 99.8% |
| Conclusion 结论 | Conforming to BP2003. 本品按BP2003检验符合规定。 | |

Signature (检验):

Quality control (复核):