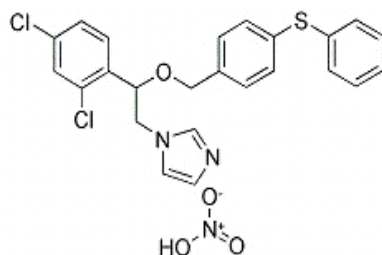


济宁心和医药科技有限公司
JINING XINHE PHARMACEUTICAL CO., LTD

Certificate of Analysis



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|--|--|----------------------------|------------|
| 产品名称 Product name | 硝酸芬替康唑 Fenticonazole Nitrate | CAS No. | 73151-29-8 |
| 批号 (Batch NO.) | 20200302 | 报告日期 Report date | 2020/03/18 |
| 分析项目 Item of analysis | 标准 Standard | 分析结果 Result of analysis | |
| 性状 Description | 白色或类白色结晶性粉末; White or almost white powder; | 符合规定 Conforms | |
| 熔点 Melting point | 134~137°C | 135.8~136.2°C | |
| 鉴别 Identification | (1) IR (2) UV | 符合规定 Conforms | |
| 比旋度 Optical rotation | -0.10°~+0.10 | 0.00° | |
| 干燥失重 Loss on drying | ≤0.5% | 0.27% | |
| 有关物质 Ordinary impurities | 单个杂质 Single impurity≤0.2% 总杂质 Total impurities≤0.5% | 0.09% 0.38% | |
| 残留溶剂 Residual solvent | 甲苯 toluene≤0.01% 其他符合规定 | 符合规定 Conforms | |
| 炽灼残渣 Sulphated ash | ≤0.1% | 符合规定 Conforms | |
| 含量 Assay | 99.0%~101.0% | 99.7% | |
| Conclusion: Conform BP2005 符合英国药典 2005 | | | |
| (Analyst) : Li Dongmei | | (Checker) : Wang Hao | |