



CHEMIELIVA PHARMACEUTICAL CO., LTD.

重庆福腾医药有限公司

CERTIFICATE OF ANALYSIS

分 析 报 告 单

| | | | |
|------------------------------|-------------------|---------------------------------|----------------|
| PRODUCT NAME: 产品名称 | Ixabepilone | | |
| QUANTITY 数 量 | 20g | MFG. DATE: 生产日期 | 13th Nov, 2014 |
| Valid period 有 效 期 | 2 Years | Testing DATE: 检测日期 | 14th Nov, 2014 |
| BATCH NO.: 批 号 | 20141102 | Product Cas: 产品 CAS 号 | 219989-84-1 |
| Standard 标 准 | In-House standard | | |

| TESTING ITEMS 检测项目 | SPECIFICATIONS 规格指标 | TESTING RESULTS 检测结果 |
|--------------------------------------|--|---|
| Appearance | White powder | White powder |
| Solubility | Soluble in Ethanol and Ethyl Acetate | Conform |
| Identification Absorption maximum | Uv max(in Acetonitrile):211nm,249nm | Conform |
| Related Compounds | Maximum individual impurity: Not more than 0.2% | 0.12% |
| | Total impurities: Not more than 1.0% | 0.20% |
| Residual organic solvent | Ethyl Acetate: Not more than 0.5% Acetonitrile : Not more than 0.041% DMF: Not more than 0.088% THF: Not more than 0.072% | 0.19% 0.013% 0.026% Not detected |
| Loss on drying | Not more than 5.0% | 2.3% |
| Purity(HPLC) | Not less than 99.0% | 99.8% |

Conclusion: All items comply with the inner quality standard.