



XI'AN JULONG BIO-TECH CO.,LTD

Address:FULI BAILU BAY ,BAQIAO DISTRICT ,XI'AN,SHAANXI PROVINCE, CHINA.

Tel:+86-02983614387

Certificate of Analysis--Ropivacaine Hydrochloride

| | | | |
|--------------------------|---------------------------|---------------|---------------|
| Product Name | Ropivacaine Hydrochloride | Batch No | JL-20210308 |
| Quantity | 10Kg | Analysis Date | Mar,09th,2021 |
| Mfg. Date | Mar,08th,2021 | Exp. Date | Mar,07th,2023 |
| Package | 25KG per drum | Standard | GMP/USP/EP |
| Item | Specification | | Result |
| Appearance | White powder | | Complies |
| Related substance (HPLC) | 98%min | | 99.8% |
| Odor | Characteristic | | Complies |
| Assay | 98% | | 98.22% |
| Sieve analysis | 100% pass 80 mesh | | Complies |
| Heavy Metal | <10ppm | | Complies |
| As | <0.1ppm | | 0.05ppm |
| Pb | <0.1ppm | | 0.05ppm |
| Cd | <0.1ppm | | 0.05ppm |
| Residual Solvents | <100ppm | | Complies |
| Residual Pesticide | Negative | | Complies |
| Total Plate Count | <1000cfu/g | | Complies |
| Yeast & Mold | <100cfu/g | | Complies |
| E.Coli | Negative | | Complies |
| Salmonella | Negative | | Complies |

QC MANAGER: 董卓

INSPECTOR: 张赞

ANALYST: 王胜利

