

Jiangxi Long Life Bio-Pharmaceutical Co., Ltd.
 (A wholly owned subsidiary of Chiral Quest (Suzhou) Co., Ltd.)

Certificate of Analysis

产品检验报告

Product Name 产品名称:	(S)-(-)-Citronellol	Date of Manufacturing 生产日期:	2017-07-13
CAS No.:	7540-51-4	Retest Date 复测日期:	2018-07-12
Batch No.批号:	L344-1W-170701	Specification 质量标准:	In-house
Batch Size 批数量:	1.42Kg		

No.	Test Items 测试项目	Specification 质量标准	Results 结果
1	Appearance 外观	Colorless to pale yellow liquid 无色至淡黄色液体	Colorless liquid 无色液体
2	Identification by GC GC 鉴别	Conforms to retention time of the standard 与对照品保留时间一致	Conforms 一致
3	Purity by GC(A%) 纯度 (GC, A%)	≥98%	99.0%
4	Specific rotation 比旋度	-5.5°~-3.5°	-4.7°
5	Water Content by KF (w/w%) 水份(KF,w/w%)	≤ 0.5%	0.11%
6	ee% by HPLC (%) 对映体过量 (HPLC, %)	≥96%	96.7%
7	Metal Residue (Ru) 金属残留 (钨)	≤ 10 ppm	< 10 ppm

Conclusion: Batch released. The batch complies with the specification. I hereby certify that the above information is authentic and accurate.

结论: 批放行。本批产品符合规定的质量标准。特此证明以上信息真实准确。

Comment 备注: NA

Certificate prepared by/Date 起草人/日期: 宗玉梅 2017.07.18

Certificate reviewed by/Date 审核人/日期: 何梦婧 2017.07.18

Certificate approved by/Date 批准人/日期: 司国平 2017.07.18

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