

## Certificate of Analysis

### Compound Information

**Product Name:** (9R)-6'-Methoxy-cinchonan-9-amine Trihydrochloride

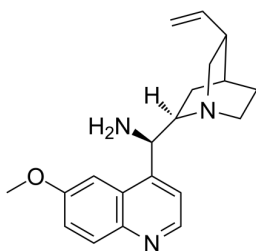
**Cat. No.:** 1175593

**CAS No.:** 1391506-12-9

**Molecular Formula:** C<sub>20</sub>H<sub>28</sub>Cl<sub>3</sub>N<sub>3</sub>O

**Molecular Weight:** 432.81

**Chemical Structure:**



3HCl

### Batch Information

**Batch No.:** Ld121826415

**Storage:** 2-8°C, protect from light, stored under nitrogen

**Mfg. Date:** 2020-11-17

**Retest Date:** 2023-11-16

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (HPLC):** 98.35%

**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai