



## Certificate of analysis

Product name: **Lenvatinib mesylate**

Cas number: 857890-39-2

Molecular Formula: C<sub>21</sub>H<sub>19</sub>ClN<sub>4</sub>O<sub>4</sub>·CH<sub>4</sub>O<sub>3</sub>S

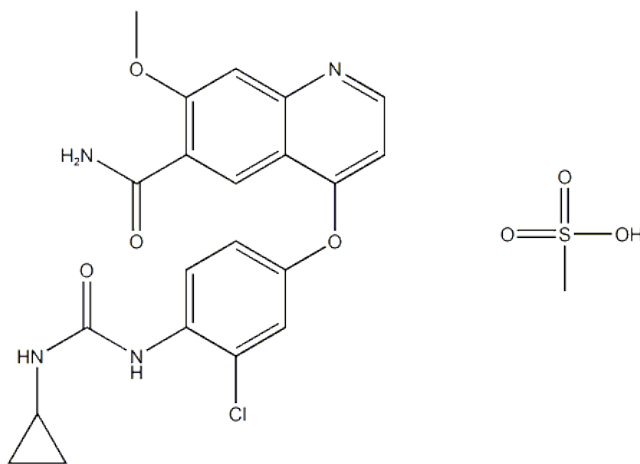
Molecular Weight: 522.96

Date of production: June. 11, 2019

Batch NO: 20190611

EXP DATE: June. 10, 2021

Chemical structure:



| Items           | Specifications               | Results |
|-----------------|------------------------------|---------|
| Description     | Lihgt red to off-white solid | Conform |
| Identification  | NMR HPLC                     | Conform |
| Water           | ≤1.0%                        | 0.12%   |
| Single impurity | ≤0.5%                        | 0.15%   |
| Total impurity  | ≤2.0%                        | 0.20%   |
| Purity          | ≥98.0%                       | 99.8%   |

**Conclusion: It complies with the Enterprise Standard.**

Analyst:Zhao

Checker:Liu

Q.C Director. Fang