



# Certificate of analysis

Productname: Dasatinib

Cas number:302962-49-8

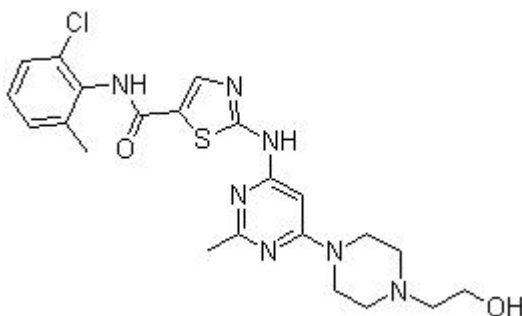
Molecular Formula: C<sub>22</sub>H<sub>26</sub>ClN<sub>7</sub>O<sub>2</sub>S

Molecular Weight: 488.01

Date of production:Aug. 08, 2019

Batch NO:20190808

Exp Date: Aug. 07, 2021



Chemical structure:

Items	Specifications	Results
Appearance	White off-white to pale yellow powder	White powder
Identification	H-NMR, MS	Complies
Residue on ignition	≤0.1%	0.04%
Heavy metals	≤10ppm	Complies
Water	≤1.0%	0.85%
Related Impurity by HPLC	Single impurity ≤0.2% Total impurity ≤1.0%	0.02% 0.08%
Purity(HPLC)	≥99%	99.9%

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

Analyst:Zhao

Checker:Liu

Q.C Director. Fang F