



Certificate of analysis

Product name: **Sorafenib**

Cas number: 284461-73-0

Molecular Formula: C₂₁H₁₆ClF₃N₄O₃

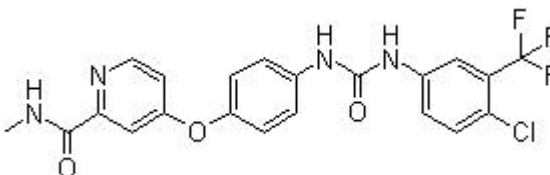
Molecular Weight: 464.83

Date of production: Nov. 25, 2020

Batch NO: 20201125

Exp Date: Nov. 24, 2022

Chemical structure:



Items	Specifications	Results
Appearance	White to off-white crystalline powder	Conforms
Identification	IH-NMR HPLC	Conforms
Loss on Drying	≤0.5%	0.08%
Sulphated ash	≤0.5%	0.05%
Heavy metals	≤20ppm	Conforms
Total impurity	≤1.0%	0.27%
Assay	≥99.0%	99.73%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director. Fang F