



Certificate of analysis

Productname: Pazopanib hydrochloride

Cas number: 635702-64-6

Molecular Formula: $C_{21}H_{23}N_7O_2S \cdot HCl$

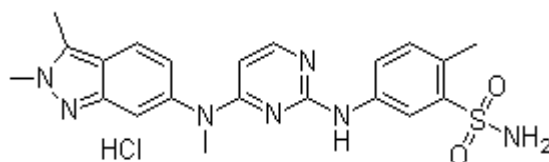
Molecular Weight: 473.98

Date of production: Oct. 17, 2017

Batch NO: 20171017

Exp Date: Oct. 16, 2019

Chemical structure:



Items	Specifications	Results
Appearance	White to off-white powder	Conforms
Identification	HPLC, NMR	Conforms
Loss on Drying	$\leq 0.50\%$	0.13%
Residue on Ignition	$\leq 0.10\%$	0.05%
Single Impurity	$\leq 0.10\%$	0.04%
Total impurity	$\leq 1.0\%$	0.06%
Polymorphic form	Form I	Conforms
Assay(HPLC)	$\geq 99\%$	99.94%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director. Fang F