



# Certificate of analysis

Product name: Macitentan

Cas number: 441798-33-0

Molecular Formula:  $C_{19}H_{20}Br_2N_6O_4S$

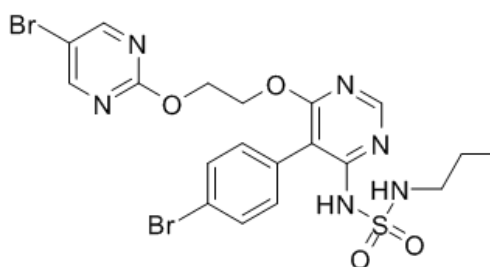
Molecular Weight: 588.27

Date of production: Jun. 22, 2019

Batch NO: 20190622

EXP DATE: Jun. 21, 2021

Chemical structure:



Items	Specifications	Results
Appearance	A white or almost white powder	Conform
Identification	HNMR HPLC	Conforms
Assay	$\geq 99.0\%$	99.3%

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

Analyst: Zhao

Checker: Liu

Q.C Director. Fang