



Certificate of analysis

Productname: Pixantrone Maleate

Cas number: 144675-97-8

Molecular Formula: $C_{17}H_{19}N_5O_2 \cdot 2(C_4H_4O_4)$

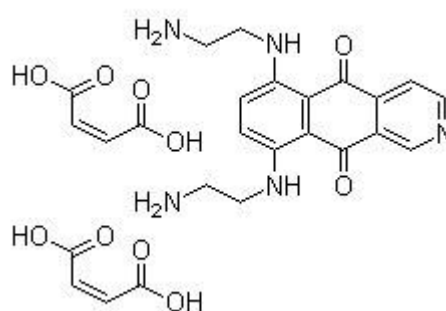
Molecular Weight: 557.52

Date of production: Jan. 25, 2018

Batch NO: 20180125

Exp Date: Jan. 25, 2020

Chemical structure:



Items	Specifications	Results
Appearance	Blue solid	Complies
Identification	NMR	Complies
Loss on drying	$\leq 1.0\%$	0.35%
Residue on ignition	$\leq 0.2\%$	0.12%
Purity	$\geq 95\%$	98.8%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director: Fang F

