



# Certificate of analysis

Product name: Dorsomorphin dihydrochloride

Cas number: 1219168-18-9

Molecular Formula:  $C_{24}H_{25}N_5O_2(HCl)$

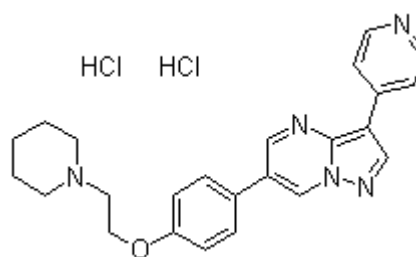
Molecular Weight: 472.42

1197953-54-0Date of production:Mar. 25, 2019

Expiry Date: Mar. 24, 2021

Batch NO:20190325

Chemical structure:



Items	Specifications	Results
Description	Light yellow to yellow powder	Conforms
Identification	NMR HPLC	Conforms
Assay	$\geq 98.0\%$	98.2%

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

Analyst:Zhao

Checker:Liu

Q.C Director. Fang F