



Certificate of analysis

Product name: Eltrombopag olamine

Cas number: 496775-62-3

Molecular Formula: $C_{25}H_{22}N_4O_4 \cdot 2(C_2H_7NO)$

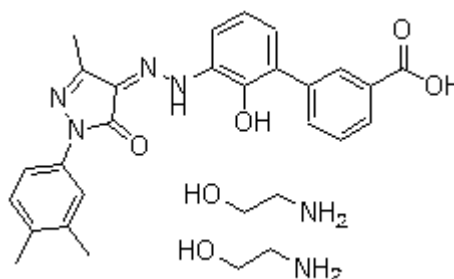
Molecular Weight: 564.64

Date of production: Aug. 01, 2018

Batch No: 20180801

Exp Date: July. 31, 2020

Chemical structure:



Items	Specifications	Results
Appearance	Red to brown powder	Conforms
Identification	IR HPLC	Conforms
Water	$\leq 0.5\%$	0.10%
Residue on ignition	$\leq 1.0\%$	0.02%
palladium	$\leq 10\text{ppm}$	N.D
Heavy metal	$\leq 20\text{ppm}$	Conforms
Residual solvents	tetrahydrofuran	N.D
	ethanol	N.D
	Methylene chloride	N.D
	Ethyl acetate	N.D
	Acetic acid	N.D
Related substances	EQBPZZ-A $\leq 0.15\%$	N.D
	EQBPZZ-B $\leq 0.15\%$	N.D
	EQBPZZ-C $\leq 0.15\%$	N.D
	EQBPZZ-D $\leq 0.15\%$	N.D
	Other individual impurity $\leq 0.1\%$	0.02%
	Total impurities $\leq 1.0\%$	0.10%
Assay	$\geq 99.0\%$	99.9%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director. Fang F