



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Eltrombopag Olamine

CAS: 496775-62-3

Batch Number: FTF0250422 **Batch Quantity:** 180g

Manufacture Date: Apr.20th,2025 **Analysis Date:** Apr.21th,2025 **Certificate Date:** Apr.22th,2025

Storage Store in cool & dry place. Store in well-closed containers.

Shelf life 3 years when properly stored.

Tests	Specifications	Results
Appearance	Red to brown powder	Brown powder
Identification	A.Retention Time:similar to Reference Substance	Complies
	B.IR:Similar to Reference Substance	Complies
	C.X-ray diffraction pattern of this product (measuring range:2°~40°)has diffraction peaks in the following 2 theta:7.5±0.2°,8.3±0.2°,11.4±0.2°,17.1±0.2°,22.9±0.2°.	Complies
Water	≤0.5%	0.09%
Residue on ignition	≤0.1%	0.04%
Pd	≤0.001%	Undetected
Related substances	EB-9-D≤0.15%	Undetected
	EB-YH≤0.15%	Undetected
	Any individual impurity≤0.10%	0.03%
	Total impurities≤0.5%	0.09%
Residual solvents	Methanol≤0.3%	Undetected
	Ethanol≤0.5%	0.0718%
	Dichloromethane≤0.06%	Undetected
	Tetrahydrofuran≤0.072%	Undetected
	1,4-Dioxane≤0.038%	Undetected
	Toluene≤0.089%	Undetected
Assay	EB:98.0%~102.0%(Calculated on the anhydrous basis)	99.7%
	Ethanolamine:20.6%~22.6%	21.7%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

