Certificate of Analysis

Avatrombopag

 Cat. No.:
 HY-13463

 CAS No.:
 570406-98-3

 Batch No.:
 313876

Chemical Name: 4-Piperidinecarboxylic acid, 1-[3-chloro-5-[[[4-(4-chloro-2-thienyl)-5-(4-cyclohexyl-1-piperazinyl

)-2-thiazolyl]amino]carbonyl]-2-pyridinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \text{Molecular Formula:} \hspace{1cm} \text{C_{29}H}_{34}\text{Cl_2N}_6\text{O}_3\text{S_2}$

Molecular Weight: 649.65

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.83%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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