## **Certificate of Analysis**

## **Tafolecimab**

 Cat. No.:
 HY-P99552

 CAS No.:
 2225109-03-3

 Batch No.:
 440815

**ANALYTICAL DATA** 

Appearance: Colorless to light yellow (Liquid)

Property: Liquid

Concentration: 18.57 mg/mL

Extinction Coefficient: 1.39

Purity: 95.04% by SEC-HPLC

pH Value: 5.0

Molecular Weight: 146.86 kDa
Endotoxin Level: <1 EU/mg

Sterility Test (Membrance Filtration): PASS

**Formulation:** Supplied as a 0.22 μm filtered solution in 100 mM Pro-Ac, 20 mM Arg, pH 5.0

**Expression System:** CHO stable cell line

Storage and Handling: Store at -80°C for 2 years. Aliquots should be stored at the same temperature after first use to avoid

multiple freeze-thaws.

**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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