## **Certificate of Analysis**

## Asfotase alfa

Cat. No.: HY-108786 CAS No.: 1174277-80-5 Batch No.: 289023

**ANALYTICAL DATA** 

Colorless to light yellow (Liquid) Appearance:

Property: Liquid

Concentration: 4.93 mg/mL

**Purity:** 97.88% by SEC-HPLC

pH Value: 7.2

**Endotoxin Level:** <1.16 EU/mg

Sterility Test (Membrance Filtration): **PASS** 

Formulation: 20 mM HEPES,150 mM NaCl,240mM Sucrose,pH7.2

**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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