## **Certificate of Analysis**

## **Belimumab**

 Cat. No.:
 HY-P9952

 CAS No.:
 356547-88-1

 Batch No.:
 387420

**ANALYTICAL DATA** 

Appearance: White to off-white (Solid)

Property: Solid

**Purity:** 99.40% by SEC-HPLC

pH Value: 6.4

Endotoxin Level: ≤0.15 EU/mg

Binding Activity(ELISA): 116% of Reference

Sterility Test (Membrance Filtration): PASS

Formulation: It is formulated in Belimumab, citric acid monohydrate, sodium citrate dehydrate, sucrose and

polysorbate 80.

**Reconstitution:** Reconstitute the lyophilized powder using sterile PBS or 0.9% Normal Saline.

**Storage and Handling:** Store at 4°C for 2 years, do not freeze.

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

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