

Version : 01  
Update : 03/01/2024

## CERTIFICATE OF ANALYSIS

### Product Information

---

Product Name:	Anti-Semaglutide Antibody (M1HC), Human Chimeric
Cat. No.:	A02296
Lot No.:	B2403018-A
Size:	Specified on product label
Presentation:	Lyophilized with PBS, pH 7.2, containing 0.02% sodium azide.
Conjugation:	Unconjugated
Purification:	Protein A affinity column
Storage:	The lyophilized product remains stable for up to 1 year at -20 °C from the date of receipt. Upon reconstitution, it can be stored for 2-3 weeks at 2-8 °C or for up to 12 months at -20 °C or below. Avoid repeated freezing and thawing cycles.

---

### Quality Control

---

Test Items	Specifications	Results
Appearance	White lyophilized powder	Pass
Reactivity	Specific to Semaglutide by ELISA	Pass
Concentration	Tested by A280nm with the extinction coefficient 1.43	Pass
Purity	≥90% by Reducing SDS-PAGE	Pass

---

Date: 04/17/2024

Approved by: *Dandan Yao*

Quality Department

**For research use only. Not intended for human and animal therapeutic or diagnostic use.**

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28 Yongxi Road, Jiangning District, Nanjing, Jiangsu, China