



Certificate of Analysis

Product name	Semaglutide	Manufacture date	Jul.22.2023
Batch number	SW230722	Analysis date	Jul.23.2023
Batch quantity	10kg	Expiry date	Jul.22.2025

Analysis	Specification	Result
Appearance	White crystalline Powder	Conforms
Odor	Characteristic	Conforms
Assay	≥98%	99.12%
PH	6.5-7.5	6.9
Ash	≤2.0%	1.16%
Loss on drying	≤3.5%	1.39%
Heavy Metals	≤15ppm	Conforms
As	≤2ppm	Conforms
Pb	≤2ppm	Conforms
Hg	≤0.1ppm	Conforms
Cd	≤1ppm	Conforms
Microbiological		
Total Plate Count	≤1000cfu/g	Conforms
Yeast & Mold	≤100cfu/g	Conforms
Salmonella	Negative	Negative
E.Coli	Negative	Negative
Staphylococcus Aureus	Negative	Negative
Conclusion	Conforming to Enterprise Standard	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place. keep away from strong light and heat
Shelf life:	2 years when properly stored

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