



## Certificate of Analysis

<b>Product Name</b>	Palmitoyl pentapeptide Powder	<b>Manufacture Date</b>	Jan.28.2023
<b>Batch Number</b>	SW230128	<b>Analysis Date</b>	Jan.29.2023
<b>Batch Quantity</b>	8kg	<b>Expiry Date</b>	Jan.28.2025

ANALYSIS	SPECIFICATION	RESULT
Appearance	White crystalline powder	Complies
Assay	≥99.0%	99.15%
Residue On Ignition	≤0.1%	0.03%
Particle Size	100% through 80 mesh	80 mesh
Loss on drying	≤1%	0.22%
Extract Solvent	Water&Ethanol	Complies
Heavy metal		
Cd	≤0.2ppm	0.04ppm
Pb	≤0.2ppm	0.06ppm
As	≤0.5ppm	Complies
Hg	≤0.25ppm	Complies
Total bacteria count	≤1000cfu/g	62cfu/g
Fungi	≤100cfu/g	31cfu/g
Samonella	Negative	Complies
E. Coli	Negative	Complies
Conclusion	This product conforms to international standards	

<b>Packing description</b>	Sealed export grade drum & double of sealed plastic bag
<b>Storage</b>	Store in a cool and dry place, stay away from strong light and heat
<b>Shelf life</b>	2 years when properly stored

Quality Assurance Officer



Corrector

Analyst