



### Certificate of Analysis

<b>Product name</b>	MOTS-C	<b>Manufacture date</b>	Mar.25.2024
<b>Batch number</b>	SW240325	<b>Analysis date</b>	Mar.26.2024
<b>Batch quantity</b>	100kg	<b>Expiry date</b>	Mar.25.2026

ANALYSIS	SPECIFICATION	RESULT
Appearance	White powder	Conforms
MS	Conform	Conforms
Water content	≤8.0%	4.20%
Acetic acid	≤10.0%	8.3%
Peptide purity	≥98.0%	99.23%
Peptide content	≥80.0%	Conforms
Organic solvent residue	Acetonitrile≤0.041%	Conforms
	Dichloromethane≤0.060%	Conforms
	N, N-Dimethylformamide≤0.088%	Conforms
Conclusion	Conforming to Enterprise Standard	

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

Quality Assurance Officer: 李强

Corrector: 佟丽华

Analyst: 方琦

