



Certificate of Analysis

Product Name	α -MSH (CZEN-002)
Catalog No.	V19051
Batch No.	V1905101

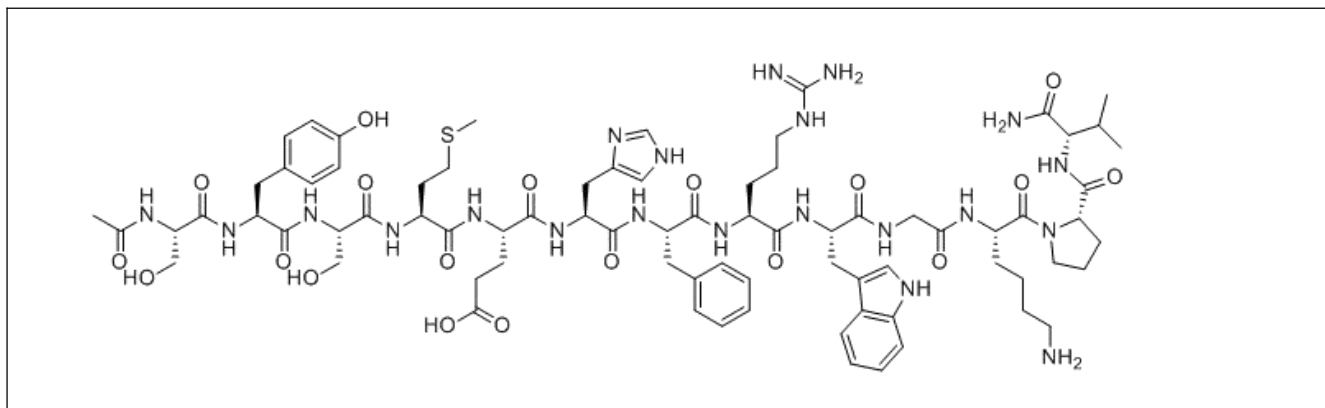
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C77H109N21O19S
Molecular Weight	1664.9
Purity	$\geq 98\%$
CAS No.	581-05-5
Production Date	04/12/2023

2. Analytical Data

HPLC	Indicates $\geq 98\%$ purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use