



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis- α -MSH (11-13) (free acid)

CAS: 67727-97-3

Batch Number: FTF0250422 Batch Quantity: 180g

Manufacture Date: Apr.20th,2025 Analysis Date: Apr.21th,2025 Certificate Date: Apr.22th,2025

Storage Store in cool & dry place. Store in well-closed containers.
Shelf life 3 years when properly stored.

Test Item	Specification	Result
Appearance	White Powder	Complies
Identification	Retention time matches reference standard	Complies
Assay	90.0%-105.0%	99.17%
Water Content (KF)	$\leq 1.0\%$	0.27%
Residual Solvents (GC)	Meets ICH Q3C limits	Complies
Heavy Metals	≤ 10 ppm	0.27ppm
Microbial Limits	Total aerobic count ≤ 1000 CFU/g	Complies
Microbial Limits	Total Aerobic Count: <1000 CFU/g	<100 CFU/g
	Yeast & Moulds: <100 CFU/g	<10 CFU/g
	E.Coli Negative	Negative
	Salmonella Negative	Negative

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

