

CERTIFICATE OF ANALYSIS

Product Name: Emideltide/DSIP	CAS No.: 62568-57-4
Mfg. Date: 2024-07-07	Report Date: 2024-07-07
Batch No.: uk-240707	Retest Date: 2026-07-06
Reference Standard: Enterprise Standard	Condition of Storage: 2~8°C

Items	Specifications	Results
Appearance	White or almost white powder	Conform
Solubility	Soluble in water	Conform
Water Content (Karl Fischer)	≤8.0%	4.1%
Acetic Acid (By HPLC)	≤18.0%	3.0%
Peptide Purity (By HPLC)	≥98.0%	99.4%
Related Substance (By HPLC)	Total Impurities(%) ≤2.0% Largest Single Impurities(%) ≤1.0%	0.6% 0.3%
Conclusion	The product conforms with enterprise standard and qualified	

Tested by: Wang Xiaohang

