

## 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)	$\leq 8.0\%$	4.1%
Acetic Acid (By HPLC)	$\leq 18.0\%$	3.0%
Peptide Purity (By HPLC)	$\geq 98.0\%$	99.4%
Related Substance (By HPLC)	Total Impurities(%) $\leq 2.0\%$	0.6%
	Largest Single Impurities(%) $\leq 1.0\%$	0.3%
Conclusion	The product conforms with enterprise standard and qualified	

Tested by: Wang Xiaohang

