



TECHNOLOGY & INNOVATION • HIGH PURITY SYNTHESIS • ANALYTICAL SERVICES

Email: contact@allolabspeps.uk | Website: www.allolabspeps.uk

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product:	DSIP	Batch No.:	AL-DSIP-2603
MF.:	$C_{35}H_{48}N_{10}O_{15}$	Batch Quantity:	5g
MW.:	848.83	Manufacturing Date:	07/03/2026
CAS No.:	62568-57-4	Expiry Date:	07/03/2029
Storage:	Airtight; -20°C ± 5°C	Appearance:	White or off-white powder
Sequence:	Trp-Ala-Gly-Gly-Asp-Ala-Ser-Gly-Glu		

QUALITY CONTROL TEST RESULTS

#	TEST ITEM	SPECIFICATION	RESULT
1	Appearance	White or off-white powder	Conforms
2	Identity by MS	848.83 ± 1	848.33
3	Peptide purity (By HPLC)	≥ 98.0%	99.53%
4	Acetic Acid Content	Reported value	2.30%
5	Related Substance (By HPLC)	Total Impurities: ≤ 2.0% / Largest Single Impurity: ≤ 1.0%	0.47% / 0.34%
6	TFA Content	Reported value	N.D
7	Peptide Content	Reported value	86.19%
8	Bacterial endotoxins	≤ 10EU/mg	Conforms

Tested By: Technical Analyst
Audited By: Quality Assurance Manager
Date: 31/08/2026

AlloLabs Quality Control Department

(This peptide is only for lab research, not for human use)

