

Certificate Of Analysis

NO:024-D81-TSX

Peptide Name	DSIP		
Molecular Formula	C ₃₅ H ₄₈ N ₁₀ O ₁₅	Manufacturing	2025/12/07
Molecular Weight	848.9	Report Date	2025/12/09
CAS No.	62568-57-4	Re-test Date	2027/12/06
Appearance	white powder	Packing size	1Kg/bag
Renference Standard	Enterprise Standard	Storage conditions	Cool dry place(away from the light)
Sequence	Trp-Ala-Gly-Gly-Asp-Ala-Ser-Gly-Glu		

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.20%
Acetate Content(HPLC)	<12.0%	9.37%
Water Content (Karl Fischer)	≤10.0%	3.5%
Peptide Content (N%)	≥80.0%	86.33%
Mass Balance	95.0~105.0%	Conforms

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use
Not For Direct Human Application

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