



RESTORATION

— PEPTIDE RESEARCH —

CALM MIND. DEEPER SLEEP. ADVANCED RECOVERY. RESEARCH-DRIVEN.

DSIP — ADVANCED PEPTIDE RESEARCH

DSIP (Delta Sleep-Inducing Peptide) is a naturally occurring peptide fragment studied for its potential to promote restful sleep, support stress reduction, and enhance overall recovery in preclinical research. Explore the potential of DSIP in advancing next-generation peptide science.



PROMOTES RESTFUL SLEEP*

Research suggests DSIP may help increase delta sleep and improve overall sleep quality.



SUPPORTS STRESS REDUCTION*

DSIP has been studied for its potential to help reduce stress and promote emotional well-being.



ENHANCES RECOVERY*

May support the body's natural recovery processes following physical or mental exertion in research models.



NEUROPROTECTIVE POTENTIAL*

Investigated for its potential to support brain health and protect neural cells in preclinical studies.



SUPPORTS COGNITIVE FUNCTION*

Preclinical research suggests DSIP may enhance learning, memory, and mental clarity.



ADVANCED PEPTIDE SCIENCE

A cutting-edge peptide used in research to explore sleep, recovery, and neurological health.

WHY RESEARCH DSIP?

- ✓ Studied for its potential to improve sleep quality and delta sleep
- ✓ May support stress reduction and emotional balance
- ✓ Investigated for neuroprotective and recovery benefits
- ✓ Shown to support cognitive function in preclinical studies
- ✓ A valuable tool in sleep and neurological research



PRODUCT SPECIFICATIONS

- Peptide: DSIP
- Purity: $\geq 98\%$ (HPLC)
- Appearance: White Lyophilized Powder
- Molecular Formula: $C_{28}H_{43}N_9O_8$
- Molecular Weight: ~ 627.69 Da
- Quality Control: HPLC & Mass Spec Verified
- Quantity: 5 mg per vial
- Storage: $2^{\circ}\text{C} - 8^{\circ}\text{C}$ (Refrigerated)

RECONSTITUTION



Add 2.0 mL of Bacteriostatic Water (BAC Water) to the vial to reconstitute.

Resulting Concentration:
2.5 mg / mL

Each 0.1 mL (10 units) = 0.25 mg

RESEARCH DOSING GUIDE* (SUBCUTANEOUS INJECTION)

DOSE LEVEL	DOSAGE	UNIT DOSAGE	FREQUENCY
LOW DOSE	0.1 – 0.2 mg	4 – 8 units	2 – 3x/week
MODERATE DOSE	0.5 – 1.0 mg	20 – 40 units	3 – 4x/week
ADVANCED DOSE	1.0 – 2.0 mg	40 – 80 units	4 – 5x/week

Cycle Length: 8 – 16 weeks

*For laboratory research purposes only.



HIGH PURITY
 $\geq 98\%$ Purity
HPLC Verified



LAB TESTED
In-House
Quality Assured



RESEARCH GRADE
Manufactured for
Laboratory Use



CONSISTENT QUALITY
cGMP Standards
Followed



RELIABLE RESULTS
Trusted by Researchers
Worldwide



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