

DSIP (Delta Sleep-Inducing Peptide) Specification Sheet

Product Overview

DSIP (Delta Sleep-Inducing Peptide) is a nine-amino-acid peptide used in biochemical, peptide, and neuroscience-related research. It is also identified as Emideltide in chemical databases.

This specification sheet provides identity information, product specifications, technical data, quality documentation references, and research-use information for DSIP supplied by 52ym.

Product Information

Item	Specification
Product Name	DSIP
Full Name	Delta Sleep-Inducing Peptide
Alternative Name	Emideltide
CAS Number	62568-57-4
Molecular Formula	C35H48N10O15
Molecular Weight	848.8 g/mol
Peptide Sequence	WAGGDASGE
Product Type	Research Peptide
Purity	Refer to batch-specific documentation
Usage	Research purposes only

Technical Information

Product Name:
DSIP

Full Name:
Delta Sleep-Inducing Peptide

Alternative Name:
Emideltide

CAS Number:
62568-57-4

Molecular Formula:

C₃₅H₄₈N₁₀O₁₅

Molecular Weight:

848.8 g/mol

Peptide Sequence:

Trp-Ala-Gly-Gly-Asp-Ala-Ser-Gly-Glu

One-Letter Sequence:

WAGGDASGE

Research Areas:

Peptide research

Neuroscience research

Biochemical research

Molecular biology research

Quality Documentation

Quality Documentation

Available documentation may include:

- Product Specification Sheet
- Certificate of Analysis (COA)
- HPLC analytical documentation
- Mass spectrometry (MS) documentation
- Batch-specific quality information

Documentation availability may vary by batch. Please contact 52ym for current product and batch documentation.

Research Use Statement

Research Use Statement

DSIP supplied by 52ym is intended strictly for laboratory research and analytical purposes.

This product is not intended for human consumption, clinical diagnosis, therapeutic use, or veterinary use.