

Kisspeptin-10 (KP-10) Specification Sheet

Product Overview

Kisspeptin-10, also known as KP-10 or Human Metastin 45-54, is a synthetic decapeptide corresponding to the biologically active C-terminal region of human kisspeptin. It is widely used as a research peptide in biochemical, endocrine, reproductive biology, and receptor signaling studies.

This specification sheet provides general product information, technical characteristics, quality documentation details, and research-use information for Kisspeptin-10 supplied by 52ym.

Product Information

Item	Specification
Product Name	Kisspeptin-10
Abbreviation	KP-10
Alternative Name	Human Metastin 45-54
CAS Number	374675-21-5
Molecular Formula	C63H83N17O14
Molecular Weight	1302.4 g/mol
Peptide Sequence	YNWNSFGLRF
Product Type	Research Peptide
Application	Laboratory Research Use
Purity	Refer to batch-specific documentation
Storage	Refer to product label and batch documentation

Technical Information

Product Name:

Kisspeptin-10

Abbreviation:

KP-10

Synonym Names:

Kisspeptin-10 (human)

KP-10

Human Metastin 45-54
Metastin 45-54

Research Areas:

Peptide research

Endocrine research

Reproductive biology research

Receptor signaling studies

Biochemical research

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 and analytical results may vary by batch. Please refer to the applicable batch documentation for current specifications.

Research Use Statement

Kisspeptin-10 supplied by 52ym is intended for laboratory research and analytical purposes only.

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

Product Information & Quote

For Kisspeptin-10 product specifications, batch docu