

Peptide für Ihre Kosmetik.

E-mail: info@genosphere-biotech.de

1. Name: AHK-Cu

Molecular Formula: C30H50N12O8Cu

Molecular Weight: 770.34

Sequence: (Ala-His-Lys)₂·Cu

Usage: woundhealing

2. Name: GHK-Cu (Copper Peptide)

Molecular Formula: C14H24N6O4

Molecular Weight: 340.5

CAS No.: 89030-95-5

Sequence: (Gly-His-Lys)₂ Cu x HAc

Usage: woundhealing

3. Name: Gly-Pro-Hyp

Molecular Formula: C12H18N3O5

Molecular Weight: 286

CAS No.: 2239-67-0

Sequence: H-Gly-Pro-Hyp-OH; * Hyp = Hydroxyprolin

4. Name: Pal-GHK (Palmitoyl Tripeptide-1)

Molecular Formula: C30H54N6O5

Molecular Weight: 578.8

CAS No.: 147732-56-7

Sequence: Pal-Gly-His-Lys-OH

5. Name: Myr-ALKALK-NH₂

Molecular Formula: C44H85N9O7

Molecular Weight: 852

Sequence: Myr-ALKALK-NH₂

6. Name: Myr-Pentapeptide-17

Molecular Formula: C41H81N9O6

Molecular Weight: 796

CAS No.: 959610-30-1

Sequence: Myr-KLAKK-Amide

7. Name: Tripeptide-10 citrulline

Molecular Formula: C22H42N8O7

Molecular Weight: 530.62

CAS No.: 960531-53-7

Sequence: Lys-alpha-Asp-Ile-citrulline

Synonym: Decorinyl

8. Name: Palmitoyl Tripeptide-38, Synonym: Matrixyl Synthé6

Palmitoyl-Lysyl-Dioxymethionyl-Lysine

Molecular Formula: C34H62N5O7S

Molecular Weight: 675.9

CAS No.: 1447824-23-8

Sequence: Pal-Lys-Met(O)₂-Lys-OH

Usage: anti wrinkle

Palmitoyl tripeptide-38 is found as an ingredient in cutting edge skin care products because it penetrates deep into the dermis to boost the production of collagen. Palmitoyl tripeptide-38 stimulates the synthesis of hyaluronic acid, which is one of the chemicals responsible for new cell development. By assisting the body's natural regeneration process, palmitoyl tripeptide-38 helps skin to retain its youthful firmness and radiant glow.

9. Name: Acetyl Tetrapeptide-3

Sequence: Ac-KGHK-Amid,

M.W. 509.60

CAS No.: 827306-88-7

Usage: Reduce hair loss

10. Name: Acetyl Tetrapeptide-5

Molecular Formula: C20H28N8O7

Molecular Weight: 492.49

Sequence: Ac-β-Ala-His-Ser-His-OH

CAS No.: 820959-17-9

Usage: Remove eye bags

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11. Name: Pal-GQPR (Palmitoyl Tetrapeptide-3 /7)
Molecular Formula: C34H62N8O7
Molecular Weight: 694.8
Sequence: Pal-Gly-Gln-Pro-Arg-OH
CAS No.: 221227-05-0
Usage: immunomodulation
12. Name: Myristoyl Tetrapeptide-12
Molecular Formula: C32H63N7O5
Molecular Weight: 627
Sequence: Myr-KAKA-Amine
13. Name: Palmitoyl Pentapeptide-4, -3: „KTTKS“
Molecular formula: C39H75N7O10
Molecular weight: 888.42
CAS No.: 214047-00-4
Sequence: Pal-Lys-Thr- Thr- Lys-Ser-OH
Usage: skin tone strengthening
14. Name: Pentapeptide-18:
Molecular formula: C29H39N5O7
Molecular weight: 569.6
CAS No. : 64963-01-5
Sequence H-Tyr-[D-Ala]-Gly-Phe-Leu-OH
Synonym: Leuphasyl
Usage: Reduce the appearance of fine lines and wrinkles.
15. Name: Hexapeptide-2, Biotinoyl Hexapeptide-2
Molecular formula: C46H56N12O6
Molecular weight: 873.04
CAS No.: 87616-84-0
Sequence: (Biotinoyl-) His-dTrp-Ala-Trp-dPhe-Lys-NH2
Usage: skin tone strengthening, anti wrinkle
16. Name: Hexapeptide-3, Hexapeptide-8
Molecular formula: C34H60N14O12S
Molecular weight: 888.9
CAS No.: 616204-22-9
Sequence: Ac-EEMQRR-NH2
Synonym: Argireline
Usage: Reduce facial expression, anti wrinkle

17. Name: Hexapeptide-10
Molecular formula: C28H53N7O8
Molecular weight: 615.8
CAS No.: 146439-94-3
Sequence: Ser-Ile-Lys-Val-Ala-Val
Synonym: Serilesine
18. Name: Acetyl Octapeptide-3
Molecular Formula: C41H70N16O16S
Molecular Weight: 1075.18
CAS No.: 868844-74-0
Sequence: Ac-Glu-Glu-Met-Gln-Arg-Arg-Ala-Asp-NH2
Synonym SNAP-8
Usage: anti wrinkle, relax facial muscles
19. Name: Lipopeptide
Molecular Formula: C38H68N6O8
Molecular Weight: 736.98
CAS No.: 171263-26-6
Sequence: Pal-Val-Gly-Val-Ala-Pro-Gly-OH * Acetat
Usage: anti wrinkle
20. Name: Dipeptide daminobutyroyl benzylamide diacetate (INCI)
(2S)-beta-Alanyl-L-prolyl-2,4 diamino-N
(phenylmethyl)butanamide acetat
Molecular formula:C19H29N5O3 * 2(C2H4O2)
Molecular Weight: 495.58
CAS No.: 823202-99-9
Synonym: Syn-AKE
Usage: Reduce the appearance of fine lines and wrinkles.

