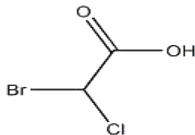




Hydrolyzed Keratin Peptide

| | |
|----------------------------|---|
| Chemical Name | Keratin Hydrolyzed |
| CAS Number | 69430-36-0 |
| Molecular Formula | C ₂ H ₂ BrClO ₂ |
| Molecular Weight | 173.39308 |
| Molecular Structure |  |

Packing 10kg/Carton

Storage Store in a cool, dry place, away from direct heat and light.

Application The hydrolyzed keratin collagen is made from chicken feather or duck feather and other keratin collagen, processed by enzymatic hydrolysis technology to have collagen Type V. It's good for skin's compatibility and moisture, easily absorbed by hair and it stops the wound of the hair. It will relieve the active agents in the cosmetics and stimulative effect on hair. It's widely used in high-end cosmetic industry.

SPECIFICATION

| Items | Specification |
|---|--|
| Organizational Form | Uniform powder, soft, no caking |
| Color | Canary yellow or light yellow powder |
| Taste and Smell | With this product unique taste and smell, no smell |
| Impurity | No visible exogenous impurity |
| Protein (conversion coefficient 5.79) | ≥85.0% |
| Moisture | ≤8.0% |
| Ash | ≤6.0% |
| pH(6.67% aqueous solution) | 5.5-7.5 |
| Average Molecular Weight | <3000 Dal |
| Pb | ≤0.50% |
| As | ≤0.50% |
| Hg | ≤0.50% |
| Cr | ≤2.00% |
| Cd | ≤0.10% |
| Total Bacterias | ≤1000CFU/g |
| Coliforms | <3MPN/g |
| Mold &Yeast | ≤50 CFU/g |
| Harmful Bacteria (Salmonella, Shigella, | Negative |
| Standard | Factory Standard |