



Silk Amino Acids (Powder)

Cat. No. NAT-0070

Lot. No. (See product label)

cat	NAT-0070
Product Name	Silk Amino Acids (Powder)
Common Name	Silk Amino Acids (Powder)
Description	<p>(1)Mixed amino acids, a kind of highly practical nutrient substance with higher nutritive value, is produced through biochemistry technology which adopts the raw material of mulberry silk in which alanine, serine and glycine account for more than 83%.</p> <p>(2)Glycine and Serine of silk essence are raw materials to synthesize protein in organisms, and are also precursors for synthesis of glutathione, which has a preventive effect on cardiovascular diseases, cancer and aging; Glycine also has an antidotal action on the detoxication of aromatic compounds which can cause cancer; alanine promotes the alcohol metabolism, protects the liver and prevents people from being drunk; tyrosine has a good effect on preventing senile dementia.</p> <p>(3)Silk essence can easily impenetrate into the dermis layer of skin, be quickly absorbed by the skin, and takes part in enzyme activities, which obtains the actions of humidity, moisturizing, UV radiation, inhibiting melanin production, preventing skin aging and nourishing the skin.</p>
Morphology & Appearance	Creamy white powder, easily dissolving in water and has sweet taste.
Application	Water-soluble mixed amino acids, also called Fibroin-90, whose average molecular weight is about 90, which is acquired after the hydrolysis of silk fibroin
pH	4.5.0-6.5

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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