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## ε-Polylysine Specification

ε-Polylysine is a natural substance from streptomyces albulus metabolism. This product can hinder the growth of Gram-negative and Gram-positive bacteria, moulds, yeasts, etc. It is mainly used as a food preservative that is safe, highly efficient, and has no side-effects. In food application, it is usually applied with alcohol, organic acids, or glyceride, etc.. It can be used in cooked rice, cakes, snacks, noodles, drinks, brewing, meat products, canned food, etc.

<b>CAS No.</b>	28211-04-3
<b>E No.</b>	E1400
<b>HS Code</b>	294190
<b>Packaging</b>	25kg
<b>Place of origin</b>	China
<b>Certificate</b>	Haccp, Kosher, Hala, ISO
<b>Payment terms:</b>	T/T or L/C
<b>Port of dispatch</b>	Shanghai, Tianjin, Qindao
<b>Applications</b>	Polylysine is a highly hygroscopic, water soluble, pale yellow powder with a slightly bitter taste. This product can inhibit the growth of gram-positive and gram-negative bacteria as well as yeasts, molds, and viruses. Polylysine is most commonly used as a food preservative in alcohol, organic acid, glyceride, cooked rice, cake, snack, noodle, beverage, brewing, meat, and canned food applications.

**ε-Polylysine**

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ITEM	SPECIFICATION
Appreance	White to milk yellow powder
ε-Polylysine.HCL Purity(on dry basis)	≥95%
PH	2.5-5.5
Loss on drying	≤8%
<b>Heavy metals (Pb)</b>	
Pb	≤2ppm
Arsenic	≤3ppm

We're ε-Polylysine **Manufacturers, Suppliers and Wholesalers** in China.

Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

#### Contact Us

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