



October 24, 2007

SPECIFICATION

Product Name: Natamycin

Product Code: F-003

Product Description: Natamycin is an antifungal which can be used as antibiotic to treat most fungus infections. Natamycin is a natural antimicrobial food additive used to protect food from mold and yeast growth. Natamycin is reliable and safe to human body. It has been globally used in a variety of foods and beverages.

Appearance :	White to off-white
Content:	$\geq 50.0\%$
Loss on drying:	$\leq 8.0\%$
pH value:	5.0-7.5
Ash :	$\leq 0.5\%$
Heavy metals:	$\leq 10\text{ppm}$
Load:	$\leq 3\text{ppm}$
Arsenic:	$\leq 2\text{ppm}$
Mercury:	$\leq 1\text{ppm}$
Total plate count:	$\leq 100\text{cfu/g}$
E.Coli:	Negative
Salmonella:	Negative
Listeria monocyto:	Negative

Product Application:

The product is mostly used in dairy such as yoghurt, cheese, liquid milk. It can prolong conservation time and not affect flavor. The product also mostly used in meat food, such as Guangdong sausage, roast duck, drying fish.

Storage and Transportation: Keep in tightly closed container, stored in a cool, dry, ventilated place.

Package:

Carton: 500g \times 10bottles/carton; 100g \times 50bottles/carton;
100g \times 100bottles/carton
Aluminum barrel: 5kg \times 1barrel/carton