
	<b>PRODUCT SPECIFICATION</b>	Rev. No.	03-201807
	<b>Natamycin Pure</b>	Page	1/3

## Natamycin Pure Specification

Natamycin is used as a broad-spectrum antifungal (fungistatic and fungicid) agent. Natamycin is a kind of white to yellow crystalline powder, containing three molecules of crystallization water, has no taste or odor, and is soluble in water. Natamycin can effectively inhibit not only the growth of the most moulds and yeasts but also the production of their toxin, and with low toxicity against mammalian cells, but work resultless in hindering the growth of some microbes like bacteria and virus. Natamycin is used in the food industry as a preservative to inhibit fungal growth on food. It is applied to take place of chemical preservative such as sodium benzoate and sorbic acid potassium et al., and the amount for application is about 30% of the chemical ones. It is ideal for fruit juices, moon cakes, jam, jelly, marinated food and easily-mouldy food processing devices. Natamycin is also widely applied in clinical use to treat fungal infections of skin, mucous membranes, vaginal and pulmonary, moreover, it is used to treat fungal keratitis because it is especially effective against *Aspergillus* and *Fusarium* corneal infections.

<b>CAS No.</b>	7681-93-8
<b>E No.</b>	E235
<b>Packaging</b>	10kg carton (500g*20 bottles) /20 kg per drum Store in a cool dry place, keep sealed, avoid direct sunlight.
<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>	Natamycin can be used to inhibit fungal outgrowth in dairy products, meats, and other foods. It is also used in cottage cheese,


	<b>PRODUCT SPECIFICATION</b>	Rev. No.	03-201807
	<b>Natamycin Pure</b>	Page	2/3

	sour cream, yogurt, and packaged salad mixes.
--	---

**Natamycin**

ITEM	SPECIFICATION
Appearance	Almost white crystalline powder
Purity	90%-102%
Loss on drying	6-9%
pH	5.0-7.5
Ash	≤0.5 %
Pb	≤1 mg/kg
Arsenic	≤1 mg/kg
Mercury	≤1 mg/kg
Total heavy metals(as Pb)	≤10 mg/kg
Total plate count	≤100 CFU/g
Escherichia coli in 25g	Negative
Salmonella in 25g	Negative

We're Natamycin pure **Manufacturers, Suppliers and Wholesalers** in China.

	<b>PRODUCT SPECIFICATION</b>	Rev. No.	03-201807
	<b>Natamycin Pure</b>	Page	3/3

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

Website: <https://www.foodsweeteners.com/products/Natamycin>

Tel: +0086-21- 68580751

Fax: +0086-21-32221832

Address: Rm503, Minsheng Road No.1403 (Shanghai Information Tower), Shanghai, 200135, China

E-Mail: [info@foodsweeteners.com](mailto:info@foodsweeteners.com)