

## NISIN, E-234, Caution

### Dear Friends / Business Associates, Be Careful & Be Aware

- NISIN, E- 234 is available in India at a lower price with **Very Low / Inferior Quality** with IU (Activity / Potency) less than 900 / 950.
- Such low quality NISIN **fails to keep** the Foods Fresh even for a short time.
- We offer NISIN with **Highest Activity**, with **Minimum IU 1150** & above.
- While Buying NISIN, check its Activity / Potency & confirm.
- We assure you NISIN with Potency More than 1150 IU/ mg.
- Please check our **Typical COA** & be satisfied.

Sr. No.	TESTS	SPECIFICATIONS (As per Food Grade)	OBSERVATIONS
1.	Description	Whitish light Brownish, Micronized Powder.	Complies
2.	<b>Nisin Potency</b>	<b>Min. 1150 IU / Mg.</b>	<b>1182 IU / Mg.</b>
3.	<b>Moisture Content (LOD)</b>	<b>Max. 3.0 %</b>	<b>1.850 %</b>
4.	Sodium Chloride	Min. 50.0 %	74.75 %
5.	pH (10% Aq. Solution)	3.2 to 3.6	3.35
6.	Lead (Pb)	Max. 1 ppm	Complies
7.	Arsenic	Max. 1 ppm	Complies
8.	Mercury	Max. 1 ppm	Complies
9.	Heavy Metals	Max. 10 ppm	Complies
10.	Total Bacterial Count	Max. 10 cfu / gm	Complies
11.	E- Coli (In 100 gm.)	Max. 3	Absent
12.	Salmonellae	Absent in 25 gm.	Absent

**Notes :** 1) We assure Potency minimum 1150 IU & offer more than that.

Others offer less than 950 IU.

2) LOD, we maintain always less than 2%