



PRODUCT SPECIFICATION

Product Name: Punature Lysozyme ultra

Lysozyme ultra, an enzyme preparation, is active to gram-positive bacteria (including *Clostridium*) and some gram-negative bacteria (*Escherichia coli* and *Salmonella*).

Items	Specification
Appearance	Pale yellow powder
pH of 1% solution at 20-25°C	4.0 – 6.0
Solubility at 640nm of 1% solution	≥95%
Activity	≥ 220,000u/g
<i>Staphylococcus aureus</i>	Obvious bacteriostasis
E. Coli	Obvious bacteriostasis
Loss on drying	≤8%
Residue on ignition	≤15%
Arsenic	≤1 mg/kg
Cadmium	≤1 mg/kg
Lead	≤2 mg/kg
Mercury	≤1 mg/kg
Heavy metals (as Pb)	≤10 mg/kg
<i>Salmonella</i>	Negative in 25g
<i>Staphylococcus aureus</i>	Negative in 1g
<i>E. Coli</i> (MPN/100g)	Negative

Packing:

15kg/carton

Shelf Life:

12 months from the date of production when stored according to recommendations.

Storage condition: Store in a cool, dry and ventilated place with original container unopened, protect against light. Once opened, should be used immediately or resealed.



PUNATURE FOOD INGREDIENTS CO., LTD

Room 202, No. 15, Lane 978 Jindu Road, 201108 Shanghai, China
