



PUNATURE FOOD INGREDIENTS CO., LTD

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

PRODUCT SPECIFICATION

Product Name: TRANSGLUTAMINASE 1000U/ML

Appearance: Light brown liquid, **Flavor:** Neutral

Composition: Transglutaminase, Glycerin, Water

Items	Standard Values	Method/Remarks
TG Activity	1000 u/ml	Hydroxamate Method
pH value	5.0 – 8.0	At 25°C
Volume weight	≤1.25g/ml	
Arsenic	≤3 mg/L	GB/T 5009.11
Lead	≤5 mg/L	GB/T 5009.12
Total plate Counts	≤ 50000 CFU/ml	GB4789.2
Yeast and Mold	≤ 50 CFU/ml	GB4789.2
Coliform bacteria	≤30 CFU/ml	GB4789.3
E. Coli	Negative in 25ml	GB/T 4789.38
Salmonella	Negative in 25ml	GB/T 4789.4

Packing:

1kg in each plastic bottle, 20kg/carton

Shelf Life:

6 months from the date of production when stored at temperature below 25°C. 12 months when stored at 4-8°C.

Storage condition: Stored under 25°C and above 0°C. Avoid to be exposed to the air; Away from direct sunlight. Once opened, should be used immediately or resealed.