



PUNATURE FOOD INGREDIENTS CO., LTD

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

## PRODUCT SPECIFICATION

**Product Name:** TRANSGLUTAMINASE

**Appearance:** White or beige powder, **Flavor:** Neutral

**Composition:** Transglutaminase, Maltodextrin

Items	Standard Values	Method/Remarks
TG Activity	Min 120 u/g	Hydroxamate Method
Loss on Drying	$\leq 10\%$	At 105°C for 2h
Arsenic	$\leq 3$ mg/kg	GB/T 5009.11
Lead	$\leq 5$ mg/kg	GB/T 5009.12
Total plate Counts	$\leq 50000$ CFU/g	GB4789.2
Yeast and Mold	$\leq 50$ CFU/g	GB4789.2
Coliform bacteria	$\leq 30$ CFU/g	GB4789.3
E. Coli	Negative in 25g	GB/T 4789.38
Salmonella	Negative in 25g	GB/T 4789.4

### Packing:

1kg in each vacuum aluminum foil bag, 10kg or 20kg/carton

### Shelf Life:

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

**Storage condition:** Stored under 10°C. Avoid to be exposed to the air; Away from direct sunlight. Once opened, should be used immediately or resealed.