



PUNATURE FOOD INGREDIENTS CO., LTD

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

PRODUCT SPECIFICATION

Product Name: TRANSGLUTAMINASE

Appearance: Beige powder, **Flavor:** Neutral

Composition: Transglutaminase, Maltodextrin/Lactose

Items	Standard Values	Method/Remarks
TG Activity	5000-5300 u/g	Hydroxamate Method
Loss on Drying	$\leq 8\%$	At 105°C for 2h
Arsenic	≤ 3 mg/kg	GB/T 5009.11
Lead	≤ 5 mg/kg	GB/T 5009.12
Colony Count	≤ 50000 CFU/g	GB4789.2
Yeast and Mold	≤ 50 CFU/g	GB4789.2
Coliform Group	≤ 30 CFU/g	GB4789.3
E. Coli	Negative in 25g	GB/T 4789.38
Salmonella	Negative in 25g	GB/T 4789.4

Packing:

1kg per vacuum aluminum foil bag, 20 bags /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, once opened, should be used immediately or resealed.