



Transglutaminase >6u/mg

Cat. No.: ER1014

Batch No.: 20241111

CAS No.: 80146-85-6

Brand: ACE Biolabs

Molecular Weight: 344.326

Storage Temperature: -20°C

Manufacturing date: 20241030

Quality Release Date: 20241110

Definition of enzyme activity

One unit of Transglutaminase is capable of catalyzing the formation of 1.0 μ mole of hydroxamate per minute from Na-Z-Gln-Gly and hydroxylamine at 37°C and pH 6.0.

Analytical Data	Standard	Result
Appearance	White, grey to yellowish powder	White to yellow powder
Enzyme Activity, u/mg	6	6.01
(Pb) mg/kg	≤ 5	<5