

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Transglutaminase from guinea pig liver – lyophilized powder, ≥ 1.5 units/mg protein

Product Number:

T5398

CAS Number:

80146-85-6

MDL:

MFCD00132446

Storage Temperature:

-20 °C

TEST	Specification
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Appearance (Color)

White to Off-White

Appearance (Form)

Powder

% Protein (WC)

 ≥ 80

units/mg protein

 ≥ 1.5

One unit will catalyze the formation of 1.0 micromole of hydroxamate per minute from N-alpha-CBZ-GLN-GLY and hydroxylamine at pH 6.0 at 37 deg C.

Specification: PRD.0.ZQ5.10000054612

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.