

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Protease from *Streptomyces griseus* - Type XIV, ≥ 3.5 units/mg solid, powder

Product Number:

P5147

CAS Number:

9036-06-0

MDL:

MFCD00132092

Storage Temperature:

-20 °C

TEST	Specification
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units protease/mg solid

 ≥ 3.5

One unit will hydrolyze casein to produce color equivalent to 1.0 micromole (181 ug) of Tyrosine per minute at pH 7.5 at 37 deg C.
(Color per folin-ciocalteu reagent)

Recommended Retest Period

4 years

Specification: PRD.2.ZQ5.10000005904

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.