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Product Specification

Product Name:

Proteinase K from Tritirachium album - Vetec™ reagent grade, Vetec™ reagent grade, powder, powder,
≥30 units/mg protein, ≥30 units/mg protein

Product Number:

V900887

TEST**Specification**

Appearance (Colour)	White to Off White
Appearance (Form)	Powder
Protein by Biuret	≥ 85
units/mg Protein	≥ 30
Enzymatic Activity	
Unit Definition: One unit will hydrolyze urea denatured hemoglobin to produce color equivalent to 1.0 micromole of tyrosine per minute at pH 7.5 at 37 degree C.	
DNase units/mg Solid	≤ 30

Specification: PRE.0.ZQ5.10000004335

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.