



Gproan Biotechnologies (Suzhou), Inc.
Certificate of Analysis

Product	Proteinase K Recombinant, Molecular Biology Grade
Catalog No.	GPK003001
CAS No.: 39450-01-6	E.C: 3.4.21.64
Source	<i>Pichia pastoris</i> cells with cloned gene encoding <i>Tritirachium album</i> endolytic protease
Storage conditions	Store below 4°C
Lot No.	20210405
Date of Manufacture (MM/DD/YY)	04/05/2021
Shelf Life	3 years

Test	Specification	Result
Physical Appearance	Lyophilized Powder	Pass
Purity	≥95%	Pass , 99%
Enzyme activity	≥30U/mg dry weight	Pass, 42.9U/mg dry weight
DNA&RNA Contamination Assay	none detected	Pass
DNase Contamination Assay	none detected	Pass
RNase Contamination Assay	none detected	Pass

Bin Kuang 04/20/2021

Quality Control Manager: Bin Kuang

Issued on (MM/DD/YY): 04/20/2021

Manufacture site: Gproan Biotechnologies (Suzhou), Inc.
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