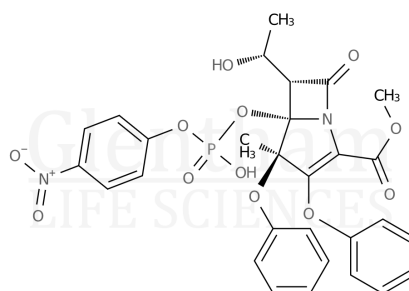


## Product Specification

Product Name	Proteinase K
Glentham Code	GE0990
CAS Number	39450-01-6
EINECS	254-457-8
MDL-Nummer	MFCD00132129
Molecular Weight	-
Molecular Formula	-
Storage Temp.	-20°C



Property	Specification
Physical Description	White or almost white lyophilized powder
Solubility	≥ 20mg/ml in water
DNA	≤ 10 pg/mg enzyme
DNase	Not detected
RNase	Not detected
Protein Content	≥ 70% (based on absorbance at 280nm)
Activity	≥ 30units/mg (pH 7.5, 37°C, dried basis)

Specification Version	- v1.0
Date Created	- 2014-09-17

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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