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Product Specification

Product Name Proteinase K
Glentham Code GE0990
CAS Number 39450-01-6
EINECS 254-457-8
MDL Number MFCD00132129

Molecular Weight Molecular Formula Storage Temp. -20°C

Specification Property **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) ≥ 30units/mg (pH 7.5, 37°C, dried basis) Activity

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 or contact us using the details above for the current version of this document.

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