

Certificate of Analysis

Product Description: Proteinase K Lyophilized Powder, # 30U/mg, Recombinant (Yeast)

Catalog Number: 183990

Lot: YC10028

Formula : N/A

CAS #: 39450-01-6

Physical Description: White Lyophilized Powder

Formula Weight: 28.9 KDa Monomer

Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Activity	≥30 U/mg	45.6 U/mg
Specific Activity	≥40 U/mg P	45.6 U/mg P
DNase Activity	Not Detected	Not Detected
RNase Activity	Not Detected	Not Detected

Purity: 99%

Recommended Retest Date (MM/DD/YYYY): 04/20/2025



10/31/2022 - Lily Liu
MP Biomedicals, LLC.
QM

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