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Certificate of Analysis

Product Description: Biotinylated Recombinant SARS-CoV-2 3C-like Proteinase (C-His-Avi tag)
Catalog Number: L100013
Lot: S8790

Formula: N/A
CAS #: N/A
Physical Description: Clear, Colorless Liquid

Formula Weight: N/A
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Host	E. coli BL21	E. coli
Tag	N-His tag	N-His tag
Form	Liquid	Liquid
Amount	100µg	100µg

DESCRIPTION: This recombinant protein is highly pure (>97%) through SDS-PAGE check; The endotoxin level is < 0.1 EU/µg through LAL method.

STORAGE: This protein is in a liquid format supplied as a 0.22 µm filtered solution in 20mM HEPES, 120mM NaCl, 10% Glycerol, 2mM TCEP, pH 7.4. Store the protein at -20 °C to -80 °C for long term. The protein solution is stable at -20 °C for 3 months, at 2 - 8 °C for up to 1 week. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles.

WARNING AND CAUTION: This product is intended FOR RESEARCH USE ONLY, not for use in diagnostic or therapeutic procedures involving humans.

Recommended Retest Date (MM/DD/YYYY):06/28/2024



06/29/2022 - Lily Meng
MP Biomedicals, LLC.
QC Chemist

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