

Certificate of Analysis

Product Description: NATtrol™ SARS-Related Coronavirus 2 (SARS-CoV-2) External Run Control
Isolate: USA-WA1/2020
Catalog Number: NATSARS(COV2)-ERC
Lot Number: 324382
Expiration Date: 2021/05/18
Storage Temperature: 2-8°C
Safety Precautions: Use Universal Precautions.

Test	Specification	Result
SARS-CoV-2 virus RNA detection by PCR	Record Concentration	5.69E+04 copies/mL
Inactivation verification*	Inactive	Pass

* Endpoint dilution assays were used to evaluate inactivation of the NATtrol™ master stock used in the manufacture of this product. Three independent samples were inoculated into VeroE6 cells (n=4) and incubated for 7 days at 37°C. The inoculated cell cultures were observed for signs of cytopathic effects (CPE). All inactivated samples must demonstrate no CPE to verify inactivation.

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

Statement of Conformance:

The results reported in this Certificate of Analysis comply with the requirements of ZeptoMetrix's Quality Management System and specifications described in the Master Production Record.