

Certificate of Analysis for NR-9724

SARS-CoV, Formaldehyde- and UV-Inactivated, Purified

Catalog No. NR-9724

This reagent is the property of the U.S. Government.

Product Description: NR-9724 is an inactivated virus preparation originally intended for active immunization against SARS-CoV. NR-9724 is being made available for research use only.

Lot: 58124523 Manufacturing Date: 2006

TEST	SPECIFICATIONS	RESULTS
Concentration by Bicinchoninic Acid Protein Assay ¹	Report results	35 μg/mL
Virus Inactivation	Free from infectious SARS-CoV	Free from infectious SARS-CoV
Vero Cell DNA	< 20 ng/mL	< 20 ng/mL
Sterility (21-day incubation) Harpo's HTYE broth ² , 37°C and 26°C, aerobic Trypticase soy broth, 37°C and 26°C, aerobic Sabouraud broth, 37°C and 26°C, aerobic Sheep blood agar, 37°C, aerobic Sheep blood agar, 37°C, anaerobic Thioglycollate broth, 37°C, anaerobic DMEM with 10% FBS, 37°C and 5% CO ₂	No growth	No growth

¹Pierce Biotechnology, Inc.

Date: 21 JUL 2008 **Signature:** Signature on File

Title: Technical Manager, BEI Authentication or designee

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²Atlas, Ronald M. Handbook of Microbiological Media. 3rd ed. Ed. Lawrence C. Parks. Boca Raton: CRC Press, 2004, p. 798.