

Certificate of Analysis for NR-10480

Fluzone® Influenza Virus Vaccine, 2005-2006 Formula

Catalog No. NR-10480

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

Product Description: NR-10480 is a split-virus vaccine prepared from influenza viruses A/New Caledonia/20/99/IVR-116 (H1N1), A/New York/55/04/X-157 (H3N2) [an A/California/7/04 (H3N2)like strain] and B/Jiangsu/10/03 (a B/Shanghai/361/02-like strain) that were predicted to circulate in the United States during the 2005 to 2006 influenza season.

Lot:1 ID#U1839AA Manufacturing Date: 2005

TEST	SPECIFICATIONS	RESULTS
Appearance	Report results	Slightly opalescent liquid
Hemagglutinin Content ¹ A/New Caledonia/20/99/IVR-116 (H1N1) A/New York/55/04/X-157 (H3N2) B/Jiangsu/10/03	150 μg per vial 150 μg per vial 150 μg per vial	150 µg per vial 150 µg per vial 150 µg per vial
Hemagglutinin Concentration A/New Caledonia/20/99/IVR-116 (H1N1) A/New York/55/04/X-157 (H3N2) B/Jiangsu/10/03	30 µg per mL 30 µg per mL 30 µg per mL	30 µg per mL 30 µg per mL 30 µg per mL
Stabilizers/Preservatives Gelatin Thimerosal (contains mercury)	0.05% 50 µg mercury per mL	0.05% 50 μg mercury per mL

¹NR-10480 is packaged in a 5 mL multi-dose vial (0.5 mL/dose)

Date: 22 SEP 2008 Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the manufacturer to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

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