

Fluzone[®] Influenza Virus Vaccine, 2010-2011 Formula

Catalog No. NR-31044

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

Product Description: NR-31044 is a split-virus vaccine prepared from influenza viruses A/California/07/2009 X-179A (H1N1)pdm09, A/Victoria/210/2009 X-187 (H3N2) (an A/Perth/16/2009-like virus) and B/Brisbane/60/2008 that were predicted to circulate in the United States during the 2010 to 2011 influenza season.

Lot:¹ U3719AA

Manufacturing Date: 2010

TEST	SPECIFICATIONS	RESULTS
Appearance	Report results	Slightly opalescent liquid
Hemagglutinin Content A/California/07/2009 X-179A (H1N1)pdm09 A/Victoria/210/2009 X-187 (H3N2) B/Brisbane/60/2008	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/California/07/2009 X-179A (H1N1)pdm09 A/Victoria/210/2009 X-187 (H3N2) B/Brisbane/60/2008	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 Gelatin	0.05%	0.05%
Preservatives Thimerosal	250 µg per vial	250 µg per vial
Residual Components Formaldehyde Octylphenol Ethoxylate (Triton [®] X-100)	≤ 500 µg per vial ≤ 1 mg per vial	≤ 500 µg per vial ≤ 1 mg per vial

¹NR-31044 is packaged in a 5 mL multi-dose vial (0.5 mL/dose).

Date: 09 MAY 2013

Signature:



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.

ATCC[®] is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

