

Fluzone® Quadrivalent Influenza Vaccine, 2017-2018 Formula

Catalog No. NR-51401

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Product Description:

Fluzone® Quadrivalent Influenza Vaccine, 2017-2018 Formula is an inactivated influenza virus vaccine prepared from four strains of influenza viruses propagated in embryonated chicken eggs. NR-51401 consists of a 0.5 mL prefilled syringe. This vaccine preparation is being released for research use only and not for use in humans. Vaccines produced for the 2017-2018 season are now past their expiration dates (EXP. 30JUN2018). All quality control testing completed and provided by Sanofi Pasteur, Inc.

Lot: U1876AA

Manufacturing Date: 2019

TEST	SPECIFICATIONS	RESULTS
Appearance	Report results	Slightly opalescent liquid
Hemagglutinin Content		
A/Michigan/45/2015 X-275 (H1N1)	15 µg	15 µg
A/Hong Kong/4801/2014 X-263B (H3N2)	15 µg	15 µg
B/Phuket/3073/2013 (B Yamagata lineage)	15 µg	15 µg
B/Brisbane/60/2008 (B Victoria lineage)	15 µg	15 µg
Hemagglutinin Concentration		
A/Michigan/45/2015 X-275 (H1N1)	30 µg per mL	30 µg per mL
A/Hong Kong/4801/2014 X-263B (H3N2)	30 µg per mL	30 µg per mL
B/Phuket/3073/2013 (B Yamagata lineage)	30 µg per mL	30 µg per mL
B/Brisbane/60/2008 (B Victoria lineage)	30 µg per mL	30 µg per mL
Residual Components		
Formaldehyde	≤ 100 µg	≤ 100 µg
Triton® X-100	≤ 250 µg	≤ 250 µg

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Program Manager or designee, ATCC Federal Solutions

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.

