



## BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Testing Data

The 2023 BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Data

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID <sub>50</sub> /mL)	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			4.0x10 <sup>-7</sup>	8.0x10 <sup>-6</sup>	1.6x10 <sup>-6</sup>	3.2x10 <sup>-5</sup>	6.4x10 <sup>-4</sup>	1.2x10 <sup>-4</sup>	2.6x10 <sup>-3</sup>	5.1x10 <sup>-2</sup>
A/H3N2	A/Darwin/9/2021	10 <sup>-8.3</sup>	5/5	5/5	5/5	4/5	0/5	0/5	N/A	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			6.3x10 <sup>-8</sup>	1.3x10 <sup>-8</sup>	2.5x10 <sup>-7</sup>	5.1x10 <sup>-6</sup>	1.0x10 <sup>-6</sup>	2.0x10 <sup>-5</sup>	4.0x10 <sup>-4</sup>	8.1x10 <sup>-3</sup>
A/H3N2	A/Georgia/02/2022	10 <sup>-9.5</sup>	5/5	5/5	5/5	5/5	0/5	0/5	N/A	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			6.3x10 <sup>-7</sup>	1.3x10 <sup>-7</sup>	2.5x10 <sup>-6</sup>	5.1x10 <sup>-5</sup>	1.0x10 <sup>-5</sup>	2.0x10 <sup>-4</sup>	4.0x10 <sup>-3</sup>	8.1x10 <sup>-2</sup>
A/H1N1pdm09	A/ Victoria/4897/2022	10 <sup>-8.5</sup>	5/5	5/5	5/5	4/5	0/5	0/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			4.0x10 <sup>-7</sup>	8.0x10 <sup>-6</sup>	1.6x10 <sup>-6</sup>	3.2x10 <sup>-5</sup>	6.4x10 <sup>-4</sup>	1.3x10 <sup>-4</sup>	2.6x10 <sup>-3</sup>	5.1x10 <sup>-2</sup>
A/H1N1pdm09	A/Victoria/2570/2019	10 <sup>-8.3</sup>	5/5	5/5	5/5	5/5	0/5	0/5	N/A	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			6.3x10 <sup>-7</sup>	1.3x10 <sup>-7</sup>	2.5x10 <sup>-6</sup>	5.1x10 <sup>-5</sup>	1.0x10 <sup>-5</sup>	2.0x10 <sup>-4</sup>	4.0x10 <sup>-3</sup>	8.1x10 <sup>-2</sup>
B/Victoria-Like	B/Austria/1359417/2021	10 <sup>-8.5</sup>	5/5	5/5	5/5	5/5	0/5	0/5	N/A	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			1.0x10 <sup>-8</sup>	2.0x10 <sup>-7</sup>	4.0x10 <sup>-6</sup>	8.0x10 <sup>-5</sup>	1.6x10 <sup>-5</sup>	3.2x10 <sup>-4</sup>	6.4x10 <sup>-3</sup>	1.3x10 <sup>-3</sup>
B/Victoria-Like	B/Netherlands/10894/2022	10 <sup>-8.7</sup>	5/5	5/5	5/5	5/5	0/5	0/5	N/A	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			1.3x10 <sup>-7</sup>	2.5x10 <sup>-6</sup>	5.0x10 <sup>-5</sup>	1.0x10 <sup>-5</sup>	2.0x10 <sup>-4</sup>	4.0x10 <sup>-3</sup>	8.1x10 <sup>-2</sup>	1.6x10 <sup>-2</sup>
B/Yamagata-Like	B/Phuket/3073/2013	10 <sup>-7.8</sup>	5/5	5/5	5/5	5/5	0/5	0/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			6.3x10 <sup>-8</sup>	1.3x10 <sup>-8</sup>	2.5x10 <sup>-7</sup>	5.1x10 <sup>-6</sup>	1.0x10 <sup>-5</sup>	2.0x10 <sup>-5</sup>	4.0x10 <sup>-4</sup>	8.1x10 <sup>-3</sup>
B/Yamagata-Like	B/Norway/2134/2019	10 <sup>-9.5</sup>	5/5	5/5	5/5	5/5	0/5	0/5	N/A	N/A

The concentrations highlighted in green show the minimum reactive concentration for each virus where at least one replicate out of five was detected by the test.



## BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Testing Data

The 2021 BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Data

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID <sub>50</sub> /mL)	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			4.0x10 <sup>-7</sup>	8.0x10 <sup>-6</sup>	1.6x10 <sup>-6</sup>	3.2x10 <sup>-5</sup>	6.4x10 <sup>-4</sup>	1.3x10 <sup>-4</sup>	2.6x10 <sup>-3</sup>	5.1x10 <sup>-2</sup>
A/H3N2	A/Perth/16/2009	10 <sup>-8.3</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			6.3x10 <sup>-7</sup>	1.3x10 <sup>-7</sup>	2.5x10 <sup>-6</sup>	5.1x10 <sup>-5</sup>	1.0x10 <sup>-5</sup>	2.0x10 <sup>-4</sup>	4.0x10 <sup>-3</sup>	8.1x10 <sup>-2</sup>
A/H3N2	A/Tasmania/503/2020	10 <sup>-8.5</sup>	5/5	5/5	5/5	5/5	5/5	3/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			3.2x10 <sup>-8</sup>	6.3x10 <sup>-7</sup>	1.3x10 <sup>-7</sup>	2.5x10 <sup>-6</sup>	5.1x10 <sup>-5</sup>	1.0x10 <sup>-5</sup>	2.0x10 <sup>-4</sup>	4.1x10 <sup>-3</sup>
A/H1N1pdm09	A/Christ Church/16/2010	10 <sup>-9.2</sup>	5/5	5/5	5/5	5/5	5/5	4/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			3.2x10 <sup>-7</sup>	6.3x10 <sup>-6</sup>	1.3x10 <sup>-6</sup>	2.5x10 <sup>-5</sup>	5.1x10 <sup>-4</sup>	1.0x10 <sup>-4</sup>	2.0x10 <sup>-3</sup>	4.1x10 <sup>-2</sup>
A/H1N1pdm09	A/Victoria/2570/2019	10 <sup>-8.2</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			1.6x10 <sup>-6</sup>	3.2x10 <sup>-5</sup>	6.4x10 <sup>-4</sup>	1.3x10 <sup>-4</sup>	2.5x10 <sup>-3</sup>	5.1x10 <sup>-2</sup>	1.0x10 <sup>-2</sup>	N/A
B/Victoria-Like	B/Michigan/09/2011	10 <sup>-6.9</sup>	5/5	5/5	5/5	5/5	3/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			4.0x10 <sup>-8</sup>	8.0x10 <sup>-7</sup>	1.6x10 <sup>-7</sup>	3.2x10 <sup>-6</sup>	6.4x10 <sup>-5</sup>	1.3x10 <sup>-5</sup>	2.6x10 <sup>-4</sup>	N/A
B/Victoria-Like	B/Washington/02/2019	10 <sup>-9.3</sup>	5/5	5/5	5/5	5/5	4/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2.5x10 <sup>-7</sup>	5.0x10 <sup>-6</sup>	1.0x10 <sup>-6</sup>	2.0x10 <sup>-5</sup>	4.0x10 <sup>-4</sup>	8.1x10 <sup>-3</sup>	1.6x10 <sup>-3</sup>	N/A
B/Yamagata-Like	B/Texas/81/2016	10 <sup>-8.1</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			1.6x10 <sup>-9</sup>	3.2x10 <sup>-8</sup>	6.4x10 <sup>-7</sup>	1.3x10 <sup>-7</sup>	2.5x10 <sup>-6</sup>	5.1x10 <sup>-5</sup>	1.0x10 <sup>-5</sup>	N/A
B/Yamagata-Like	B/Phuket/3073/2013	10 <sup>-9.9</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

The concentrations highlighted in green show the minimum reactive concentration for each virus where at least one replicate out of five was detected by the test.



## BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Testing Data

The 2020 BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Data

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at each Dilution							
			6.3x10 <sup>6</sup>	1.3x10 <sup>6</sup>	2.5x10 <sup>5</sup>	5.1x10 <sup>4</sup>	1.0x10 <sup>4</sup>	N/A	N/A	N/A
A/H3N2	A/Hong Kong/2671/2019	10 <sup>7.5</sup>	5/5	5/5	3/5	0/5	0/5	N/A	N/A	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at each Dilution							
			4.0x10 <sup>8</sup>	8.0x10 <sup>7</sup>	1.6x10 <sup>7</sup>	3.2x10 <sup>6</sup>	6.4x10 <sup>5</sup>	1.3x10 <sup>5</sup>	2.6x10 <sup>4</sup>	5.1x10 <sup>3</sup>
A/H3N2	A/Perth/16/2009	10 <sup>9.3</sup>	5/5	5/5	5/5	5/5	5/5	4/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at each Dilution							
			2.5x10 <sup>8</sup>	5.0x10 <sup>7</sup>	1.0x10 <sup>7</sup>	2.0x10 <sup>6</sup>	4.0x10 <sup>5</sup>	8.0x10 <sup>4</sup>	1.6x10 <sup>4</sup>	N/A
A/H1N1pdm09	A/Guangdong-Maonan/1536/2019	10 <sup>9.1</sup>	5/5	5/5	5/5	5/5	2/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at each Dilution							
			3.2x10 <sup>9</sup>	6.3x10 <sup>8</sup>	1.3x10 <sup>8</sup>	2.5x10 <sup>7</sup>	5.1x10 <sup>6</sup>	1.0x10 <sup>6</sup>	2.0x10 <sup>5</sup>	N/A
A/H1N1pdm09	A/ChristChurch/16/2010	10 <sup>10.2</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at each Dilution							
			1.59x10 <sup>6</sup>	3.18x10 <sup>5</sup>	6.4x10 <sup>4</sup>	1.3x10 <sup>4</sup>	2.5x10 <sup>3</sup>	N/A	N/A	N/A
B/Victoria Lineage	B/Michigan/09/2011	10 <sup>6.9</sup>	5/5	5/5	5/5	0/5	0/5	N/A	N/A	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at each Dilution							
			3.2x10 <sup>8</sup>	6.3x10 <sup>7</sup>	1.3x10 <sup>7</sup>	2.5x10 <sup>6</sup>	5.1x10 <sup>5</sup>	1.0x10 <sup>5</sup>	2.0x10 <sup>4</sup>	N/A
B/Victoria Lineage	B/Washington/02/2019	10 <sup>9.2</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at each Dilution							
			4.0x10 <sup>7</sup>	8.0x10 <sup>6</sup>	1.6x10 <sup>6</sup>	3.2x10 <sup>5</sup>	6.4x10 <sup>4</sup>	1.3x10 <sup>4</sup>	2.6x10 <sup>3</sup>	5.1x10 <sup>2</sup>
B/Yamagata Lineage	B/Texas/81/2016	10 <sup>8.3</sup>	5/5	5/5	5/5	5/5	5/5	3/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at each Dilution							
			1.6x10 <sup>9</sup>	3.18x10 <sup>8</sup>	6.4x10 <sup>7</sup>	1.3x10 <sup>7</sup>	2.5x10 <sup>6</sup>	5.1x10 <sup>5</sup>	1.0x10 <sup>5</sup>	2.0x10 <sup>4</sup>
B/Yamagata Lineage	B/Phuket/3073/2013	10 <sup>9.9</sup>	5/5	5/5	5/5	5/5	0/0	0/0*	0/0	0/0

The concentrations highlighted in green show the minimum reactive concentration for each virus where at least one replicate out of five was detected by the test.



## BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Testing Data

The 2019 BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Data

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID <sub>50</sub> /mL)	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.3</sup>	4x10 <sup>-6.3</sup>	8x10 <sup>-5.3</sup>	1.6x10 <sup>-5.3</sup>	3.2x10 <sup>-4.3</sup>	6.4x10 <sup>-3.3</sup>	1.28x10 <sup>-3.3</sup>	2.56x10 <sup>-2.3</sup>
A/H3N2	A/Perth/16/2009	10 <sup>-8.3</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.9</sup>	4x10 <sup>-6.9</sup>	8x10 <sup>-5.9</sup>	1.6x10 <sup>-5.9</sup>	3.2x10 <sup>-4.9</sup>	6.4x10 <sup>-3.9</sup>	1.28x10 <sup>-3.9</sup>	2.56x10 <sup>-2.9</sup>
A/H3N2	A/Kansas/14/2017	10 <sup>-8.9</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-6.9</sup>	4x10 <sup>-5.9</sup>	8x10 <sup>-4.9</sup>	1.6x10 <sup>-4.9</sup>	3.2x10 <sup>-3.9</sup>	6.4x10 <sup>-2.9</sup>	1.28x10 <sup>-2.9</sup>	2.56x10 <sup>-1.9</sup>
A/H1N1pdm09	A/Brisbane/02/2018	10 <sup>-7.9</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-8.9</sup>	4x10 <sup>-7.9</sup>	8x10 <sup>-6.9</sup>	1.6x10 <sup>-6.9</sup>	3.2x10 <sup>-5.9</sup>	6.4x10 <sup>-4.9</sup>	1.28x10 <sup>-4.9</sup>	2.56x10 <sup>-3.9</sup>
A/H1N1pdm09	A/ChristChurch/16/2010	10 <sup>-9.9</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.5</sup>	4x10 <sup>-6.5</sup>	8x10 <sup>-5.5</sup>	1.6x10 <sup>-5.5</sup>	3.2x10 <sup>-4.5</sup>	6.4x10 <sup>-3.5</sup>	1.28x10 <sup>-3.5</sup>	2.56x10 <sup>-2.5</sup>
B/Victoria-Like	B/Michigan/09/2011	10 <sup>-8.5</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.3</sup>	4x10 <sup>-6.3</sup>	8x10 <sup>-5.3</sup>	1.6x10 <sup>-5.3</sup>	3.2x10 <sup>-4.3</sup>	6.4x10 <sup>-3.3</sup>	1.28x10 <sup>-3.3</sup>	2.56x10 <sup>-2.3</sup>
B/Victoria-Like	B/Colorado/06/2017	10 <sup>-8.3</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.9</sup>	4x10 <sup>-6.9</sup>	8x10 <sup>-5.9</sup>	1.6x10 <sup>-5.9</sup>	3.2x10 <sup>-4.9</sup>	6.4x10 <sup>-3.9</sup>	1.28x10 <sup>-3.9</sup>	2.56x10 <sup>-2.9</sup>
B/Yamagata-Like	B/New Hampshire/01/2016	10 <sup>-8.9</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.9</sup>	4x10 <sup>-6.9</sup>	8x10 <sup>-5.9</sup>	1.6x10 <sup>-5.9</sup>	3.2x10 <sup>-4.9</sup>	6.4x10 <sup>-3.9</sup>	1.28x10 <sup>-3.9</sup>	2.56x10 <sup>-2.9</sup>
B/Yamagata-Like	B/Phuket/3073/2013	10 <sup>-8.9</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

The concentrations highlighted in green show the minimum reactive concentration for each virus where at least one replicate out of five was detected by the test.



## BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Testing Data

The 2018 BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Data.

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID <sub>50</sub> /mL)	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.9</sup>	4x10 <sup>-6.9</sup>	8x10 <sup>-5.9</sup>	1.6x10 <sup>-5.9</sup>	3.2x10 <sup>-4.9</sup>	6.4x10 <sup>-3.9</sup>	1.28x10 <sup>-3.9</sup>	2.56x10 <sup>-2.9</sup>
A/H3N2	A/Perth/16/2009	10 <sup>-8.9</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.2</sup>	4x10 <sup>-6.2</sup>	8x10 <sup>-5.2</sup>	1.6x10 <sup>-5.2</sup>	3.2x10 <sup>-4.2</sup>	6.4x10 <sup>-3.2</sup>	1.28x10 <sup>-3.2</sup>	2.56x10 <sup>-2.2</sup>
A/H3N2	A/Singapore/INFIMH-16-0019/2016	10 <sup>-8.2</sup>	5/5	5/5	5/5	5/5	1/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.9</sup>	4x10 <sup>-6.9</sup>	8x10 <sup>-5.9</sup>	1.6x10 <sup>-5.9</sup>	3.2x10 <sup>-4.9</sup>	6.4x10 <sup>-3.9</sup>	1.28x10 <sup>-3.9</sup>	2.56x10 <sup>-2.9</sup>
A/H1N1pdm09	A/California/07/2009	10 <sup>-8.9</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.2</sup>	4x10 <sup>-6.2</sup>	8x10 <sup>-5.2</sup>	1.6x10 <sup>-5.2</sup>	3.2x10 <sup>-4.2</sup>	6.4x10 <sup>-3.2</sup>	1.28x10 <sup>-3.2</sup>	2.56x10 <sup>-2.2</sup>
A/H1N1pdm09	A/Michigan/45/2015	10 <sup>-8.2</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.5</sup>	4x10 <sup>-6.5</sup>	8x10 <sup>-5.5</sup>	1.6x10 <sup>-5.5</sup>	3.2x10 <sup>-4.5</sup>	6.4x10 <sup>-3.5</sup>	1.28x10 <sup>-3.5</sup>	2.56x10 <sup>-2.5</sup>
B/Victoria-Like	B/Brisbane/60/2008	10 <sup>-8.5</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-8.4</sup>	4x10 <sup>-7.4</sup>	8x10 <sup>-6.4</sup>	1.6x10 <sup>-6.4</sup>	3.2x10 <sup>-5.4</sup>	6.4x10 <sup>-4.5</sup>	1.28x10 <sup>-4.5</sup>	2.56x10 <sup>-3.5</sup>
B/Victoria-Like	B/Colorado/06/2017	10 <sup>-9.4</sup>	5/5	5/5	5/5	3/5	5/5	0/5	0/5	N/A

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.9</sup>	4x10 <sup>-6.9</sup>	8x10 <sup>-5.9</sup>	1.6x10 <sup>-5.9</sup>	3.2x10 <sup>-4.9</sup>	6.4x10 <sup>-3.9</sup>	1.28x10 <sup>-3.9</sup>	2.56x10 <sup>-2.9</sup>
B/Yamagata-Like	B/Wisconsin/01/2010	10 <sup>-8.9</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution							
			2x10 <sup>-7.5</sup>	4x10 <sup>-6.5</sup>	8x10 <sup>-5.5</sup>	1.6x10 <sup>-5.5</sup>	3.2x10 <sup>-4.5</sup>	6.4x10 <sup>-3.5</sup>	1.28x10 <sup>-3.5</sup>	2.56x10 <sup>-2.5</sup>
B/Yamagata-Like	B/Phuket/3073/2013	10 <sup>-8.5</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A

The concentrations highlighted in green show the minimum reactive concentration for each virus where at least one replicate out of five was detected by the test.



## BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Testing Data

The 2017 BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Data.

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>8.3</sup>	4x10 <sup>7.3</sup>	8x10 <sup>6.3</sup>	1.6x10 <sup>6.3</sup>	3.2x10 <sup>5.3</sup>	6.4x10 <sup>4.3</sup>	1.28x10 <sup>3.3</sup>	2.56x10 <sup>2.3</sup>
A (H1N1)	A/Brisbane/59/2008	10 <sup>9.3</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5
Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>8.2</sup>	4x10 <sup>7.2</sup>	8x10 <sup>6.2</sup>	1.6x10 <sup>6.2</sup>	3.2x10 <sup>5.2</sup>	6.4x10 <sup>4.2</sup>	1.28x10 <sup>3.2</sup>	2.56x10 <sup>2.2</sup>
A (H1N1)	A/Fujian Gulou/1896/2009	10 <sup>9.2</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5
Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>7.9</sup>	4x10 <sup>6.9</sup>	8x10 <sup>5.9</sup>	1.6x10 <sup>5.9</sup>	3.2x10 <sup>4.9</sup>	6.4x10 <sup>3.9</sup>	1.28x10 <sup>2.9</sup>	2.56x10 <sup>1.9</sup>
A (H3N2)	A/Perth/16/2009	10 <sup>8.9</sup>	5/5	5/5	5/5	5/5	0/5	0/5	N/A	N/A
Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>6.9</sup>	4x10 <sup>5.9</sup>	8x10 <sup>4.9</sup>	1.6x10 <sup>4.9</sup>	3.2x10 <sup>3.9</sup>	6.4x10 <sup>2.9</sup>	1.28x10 <sup>1.9</sup>	2.56x10 <sup>0.9</sup>
A (H3N2)	A/Hong Kong/4801/2014	10 <sup>7.9</sup>	5/5	5/5	5/5	5/5	5/5	3/5	0/5	0/5
Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>8.5</sup>	4x10 <sup>7.5</sup>	8x10 <sup>6.5</sup>	1.6x10 <sup>6.5</sup>	3.2x10 <sup>5.5</sup>	6.4x10 <sup>4.5</sup>	1.28x10 <sup>3.5</sup>	2.56x10 <sup>2.5</sup>
A (H1N1) pdm09	A/California/07/2009	10 <sup>9.5</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A
Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>7.3</sup>	4x10 <sup>6.3</sup>	8x10 <sup>5.3</sup>	1.6x10 <sup>5.3</sup>	3.2x10 <sup>4.3</sup>	6.4x10 <sup>3.3</sup>	1.28x10 <sup>2.3</sup>	2.56x10 <sup>1.3</sup>
A (H1N1) pdm09	A/Michigan/45/2015	10 <sup>8.3</sup>	5/5	5/5	5/5	5/5	1/5	0/5	0/5	N/A
Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>8.9</sup>	4x10 <sup>7.9</sup>	8x10 <sup>6.9</sup>	1.6x10 <sup>6.9</sup>	3.2x10 <sup>5.9</sup>	6.4x10 <sup>4.9</sup>	1.28x10 <sup>3.9</sup>	2.56x10 <sup>2.9</sup>
B (Victoria lineage)	B/Brisbane/60/2008	10 <sup>9.9</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A
Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>8.1</sup>	4x10 <sup>7.1</sup>	8x10 <sup>6.1</sup>	1.6x10 <sup>6.1</sup>	3.2x10 <sup>5.1</sup>	6.4x10 <sup>4.1</sup>	1.28x10 <sup>3.1</sup>	2.56x10 <sup>2.1</sup>
B (Victoria lineage)	B/Texas/02/2013	10 <sup>9.1</sup>	5/5	5/5	5/5	5/5	5/5	0/5	0/5	N/A
Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>5.9</sup>	4x10 <sup>4.9</sup>	8x10 <sup>3.9</sup>	1.6x10 <sup>3.9</sup>	3.2x10 <sup>2.9</sup>	6.4x10 <sup>1.9</sup>	1.28x10 <sup>0.9</sup>	2.0335
B (Yamagata lineage)	B/Wisconsin/01/2010	10 <sup>6.9</sup>	5/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5
Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID50/mL)	Virus Serial Dilution Concentration (EID50/mL) and Number of Positive Results at Each Dilution							
			2x10 <sup>8.9</sup>	4x10 <sup>7.9</sup>	8x10 <sup>6.9</sup>	1.6x10 <sup>6.9</sup>	3.2x10 <sup>5.9</sup>	6.4x10 <sup>4.9</sup>	1.28x10 <sup>3.9</sup>	2.56x10 <sup>2.9</sup>
B (Yamagata lineage)	B/Phuket/3073/2013	10 <sup>9.9</sup>	5/5	5/5	5/5	5/5	0/5	0/5	N/A	N/A

The concentrations highlighted in green show the minimum reactive concentration for each virus where at least one replicate out of five was detected by the test.



## BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Testing Data

The 2016 BinaxNOW™ Influenza A & B Card 2 Annual Analytical Reactivity Data.

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID <sub>50</sub> /mL)	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution										
			5.0x 10 <sup>8</sup>	1.0x 10 <sup>8</sup>	2.0x 10 <sup>7</sup>	4.0x 10 <sup>6</sup>	8.0x 10 <sup>5</sup>	1.6x 10 <sup>5</sup>	3.2x 10 <sup>4</sup>	6.4x 10 <sup>3</sup>	1.3x 10 <sup>3</sup>	2.6x 10 <sup>2</sup>	51
H5N2	A/Northern pintail/ Washington/40964/2014 BPL	2.5x 10 <sup>9</sup>	5/5	5/5	5/5	4/5	5/5	5/5	5/5	5/5	5/5	0/5	0/5

Influenza Virus (Type/Subtype)	Virus Strain Name	Stock Concentration (EID <sub>50</sub> /mL)	Virus Serial Dilution Concentration (EID <sub>50</sub> /mL) and Number of Positive Results at each Dilution									
			3.2x 10 <sup>9</sup>	6.4x 10 <sup>8</sup>	1.3x 10 <sup>8</sup>	2.6x 10 <sup>7</sup>	5.1x 10 <sup>6</sup>	1.0x 10 <sup>6</sup>	2.0x 10 <sup>5</sup>	4.1x 10 <sup>4</sup>	8.2x 10 <sup>3</sup>	1.6x 10 <sup>3</sup>
H5N8	A/gyrfalcon/ Washington/41088-6/2014 BPL	1.6x 10 <sup>10</sup>	5/5	5/5	5/5	5/5	5/5	5/5	4/5	0/5	0/5	N/A

The concentrations highlighted in green show the minimum reactive concentration for each virus where at least one replicate out of five was detected by the test.