

# MSCI World IMI Virology Select Index (USD)

The MSCI World IMI Virology Select Index is based on the MSCI World IMI Index, its parent index, and includes large, mid and small-cap securities across 17 Developed Markets (DM) countries\*. The index aims to represent the performance of a set of companies that are associated with research and development into, as well as the commercialization of, anti-viral and vaccine products, which are used to treat a range of infectious diseases. The Index constituents are weighted according to their free float adjusted market capitalizations applicable to foreign investors. A selection of securities using ESG screens will be excluded from the constituent list of the Parent Index. All companies that produce and/or retail cannabis for recreational use are excluded from the index. The index further diversified by capping the maximum weight of any issuer in the MSCI World IMI Index at 10%.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (NOV 2016 – APR 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI World IMI Virology Select	MSCI World IMI
2023	-6.52	22.88
2022	-0.12	-18.22
2021	33.81	21.04
2020	13.18	15.90
2019	16.87	27.48
2018	4.37	-9.41
2017	16.02	22.44

## INDEX PERFORMANCE – NET RETURNS (%) (APR 30, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 30, 2016
					3 Yr	5 Yr	10 Yr		
MSCI World IMI Virology Select	-3.73	0.42	-0.34	3.40	4.85	11.26	na	10.55	
MSCI World IMI	-3.87	3.41	17.47	4.20	4.75	9.94	na	10.71	

## FUNDAMENTALS (APR 30, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.61	56.06	21.67	3.79
1.91	21.37	17.72	2.99

## INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2016 – APR 30, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2, 3</sup>				MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2016	(%)	Period YYYY-MM-DD
MSCI World IMI Virology Select	0.67	15.33	17.50	16.96	20.47	na	0.20	0.52	na	0.53	23.33	2020-01-17—2020-03-23
MSCI World IMI	1.00	0.00	2.21	17.20	18.47	na	0.20	0.50	na	0.59	34.81	2020-02-12—2020-03-23

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly net returns data

<sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

MSCI World IMI Virology Select Index (USD)

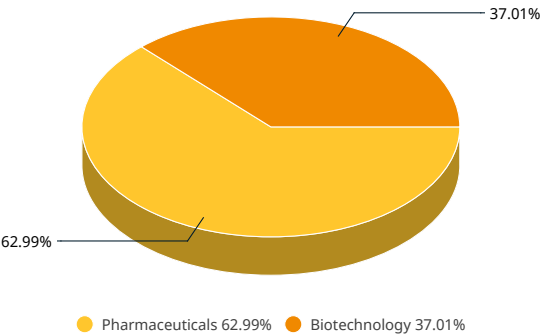
INDEX CHARACTERISTICS

	MSCI World IMI Virology Select	MSCI World IMI
Number of Constituents	23	5,595
	Weight (%)	
Largest	12.69	3.95
Smallest	0.09	0.00
Average	4.35	0.02
Median	2.59	0.00

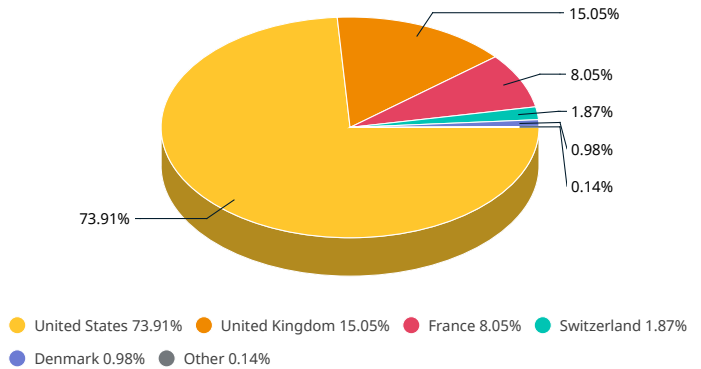
TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)
MODERNA	US	12.69	0.05
MERCK & CO	US	11.43	0.47
GSK	GB	10.81	0.12
LILLY (ELI) & COMPANY	US	10.29	0.90
JOHNSON & JOHNSON	US	8.76	0.50
SANOFI	FR	7.83	0.16
GILEAD SCIENCES	US	7.79	0.12
PFIZER	US	7.76	0.21
ABBVIE	US	6.46	0.41
ASTRAZENECA	GB	4.23	0.34
Total		88.06	3.28

SUB-INDUSTRY WEIGHTS



COUNTRY WEIGHTS



\* Developed Markets countries include: Austria, Belgium, Canada, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, the UK and the US.

The MSCI World IMI Virology Select Index was launched on Apr 29, 2022. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.

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