

MarketVector™ Bioproduction Tech and Tools ESG Index

The MarketVector™ Bioproduction Tech and Tools ESG Index tracks the performance of the largest and most liquid global companies involved in the development of technologies, tools, materials, and processes related to the development or manufacture of biopharmaceuticals. This is a modified market cap-weighted index, and includes companies that generate at least 50% of their revenue from bioproduction and the following products and services related to the bioproduction industry: laboratory technologies, contract research, contract manufacturing, and clinical diagnostics. MVBIOP covers at least 98% of the investable universe and adheres to ESG criteria.

Key Features



Size and Liquidity Requirements

Full MCap of at least 150 mln USD. Three month average-daily-trading volume of at least 1 mln USD at a review and also at the previous two reviews. At least 250,000 shares traded per month over the last six months at a review and also at the previous two reviews.

Universe

Companies have to generate at least 50% revenues from products and services related to the bioproduction industry.

Diversification

Company weights are capped at 5%.

Review

Quarterly.

Index Data

| INDEX PARAM | METERS | | |
|-------------|-------------|---------------------------|--------|
| Launch Date | 22 May 2023 | Components | 50 |
| Туре | Sector | Volatility (250 days) | 25.19 |
| Currency | EUR | Full MCap bn USD | 796.32 |
| Base Date | 31 Dec 2015 | Float MCap bn USD | 581.89 |
| Base Value | 1,000.00 | Correlation* (250 days) | 0.52 |
| | | * MCCLACIMI Biotochnology | |

MSCI ACWI Biotechnology

| FUNDAMENTALS* | | | | |
|-------------------------|--------|--|--|--|
| Price/Earnings Trailing | 213.82 | | | |
| Price/Book | 3.42 | | | |
| Price/Sales | 3.93 | | | |
| Price/Cash Flow | 20.39 | | | |
| Dividend Yield | 0.35 | | | |
| f 20 N 2025 | | | | |

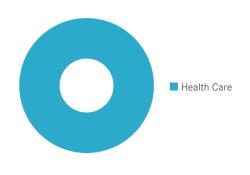
^{*} as of 30 Nov 2025

| ANNUALISED PERFORMANCE* | | | |
|-------------------------|--------|--|--|
| 1 Month 0. | | | |
| 1 Year | -6.61% | | |
| 3 Years | -3.03% | | |
| 5 Years | -3.91% | | |
| Since Inception | 8.97% | | |

^{*} Total Return Net Index

Sector Weightings

| Sector | Cou | nt | Weight |
|-------------|-----|------|--------|
| Health Care | Ę | 50 1 | 00.00% |
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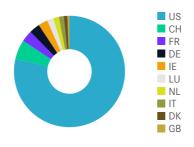


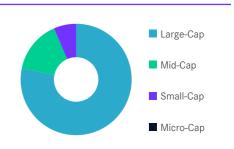


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Country and Size Weightings

| , | | <u> </u> | | |
|----------------|-------|----------|--|--|
| Country | Count | Weight | | |
| United States | 35 | 78.63% | | |
| Switzerland | 3 | 5.68% | | |
| France | 2 | 3.27% | | |
| Germany | 3 | 3.11% | | |
| Ireland | 1 | 2.76% | | |
| Luxembourg | 1 | 1.81% | | |
| Netherlands | 1 | 1.67% | | |
| Italy | 2 | 1.42% | | |
| Denmark | 1 | 1.06% | | |
| United Kingdom | 1 | 0.60% | | |
| | | | | |
| | | | | |
| | | | | |





| Size | Count | Weight |
|-----------------------------|-------|--------|
| Large-Cap (> 6 bn) | 28 | 78.21% |
| Mid-Cap (1.5 bn - 6 bn) | 14 | 15.26% |
| Small-Cap (0.2 bn - 1.5 bn) | 8 | 6.53% |
| Micro-Cap (0.0 bn - 0.2 bn) | 0 | 0.00% |

Index Components

| Top Components by Weight | Country | Weight |
|----------------------------------|---------|--------|
| THERMO FISHER SCIENTIFIC INC | US | 5.19% |
| DANAHER CORP | US | 5.08% |
| IQVIA HOLDINGS INC | US | 4.88% |
| AGILENT TECHNOLOGIES INC | US | 4.86% |
| NATERA INC | US | 4.25% |
| METTLER-TOLEDO INTL | US | 4.05% |
| LONZA GROUP AG | CH | 4.00% |
| WATERS CORP | US | 3.11% |
| LABCORP HOLDINGS INC | US | 3.11% |
| ILLUMINA INC | US | 2.93% |
| WEST PHARMACEUTICAL SERVICES INC | US | 2.88% |
| QUEST DIAGNOSTICS INC | US | 2.84% |
| Subtotal | | 47.19% |

| Best Performing Components | YTD | 1 Day | |
|----------------------------|---------|-------|--|
| CAREDX INC | -3.97% | 3.84% | |
| VERACYTE INC | 8.18% | 1.47% | |
| DIASORIN SPA | -26.57% | 1.44% | |
| BACHEM HOLDING AG-REG B | 6.29% | 0.74% | |
| GUARDANT HEALTH INC | 234.11% | 0.68% | |

| Worst Performing Components | YTD | 1 Day |
|----------------------------------|---------|--------|
| 10X GENOMICS INC | 7.66% | -6.53% |
| AZENTA INC | -29.40% | -5.87% |
| OXFORD NANOPORE TECHNOLOGIES PLC | 3.32% | -5.09% |
| GRAIL INC | 408.80% | -4.46% |
| TEMPUS AI INC | 109.15% | -4.40% |

Symbols

| | Symbol | ISIN | WKN | Sedol | Bloomberg | Reuters | Telekurs |
|--------------------|----------|--------------|--------|---------|-----------|-----------|-----------|
| Price Return | MVBIOP | DE000SL0HER5 | SLOHER | BLCW7X2 | MVBIOP | .MVBIOP | 126997722 |
| Total Return Net | MVBIOPTR | DE000SL0HES3 | SLOHES | BLCW7Y3 | MVBIOPTR | .MVBIOPTR | 126998299 |
| Total Return Gross | - | - | - | - | - | - | - |



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For further information visit www.marketvector.com

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