

Global Heart-on-a-chip Market Growth (Status and Outlook) 2024-2030

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Abstracts

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According to this study, the global Heart-on-a-chip market size will reach US\$ million by 2030.

By "Heart-on-a-chip" technology - simulating the human heart on an engineering chip and using microelectrodes to measure the effects of compound exposure, it is possible to ensure that potential life-saving new drugs are safe and effective, while reducing the need for humans and animal testing.

This report presents a comprehensive overview, market shares, and growth opportunities of Heart-on-a-chip market by product type, application, key players and key regions and countries.

Segmentation by product type:

Children Heart-on-a-chip

Adult Heart-on-a-chip

Segmentation by Application:

Pharmaceutical & Biotechnology Companies

Academic & Research Institutes

Other End Users

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Emulate

Tissuse

Hesperos

CN Bio Innovations

Draper Laboratory

Mimetas

Nortis

Kirkstall

Cherry Biotech SAS

Else Else Kooi Laboratory

Micronit Microtechnologies B.V.

Tara Biosystems

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