

Global Kidney Chip Market Growth (Status and Outlook) 2023-2029

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Abstracts

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According to this study, the global Kidney Chip market size will reach US\$ million by 2029.

A Kidney Chip, often referred to as a 'kidney chip,' is a microfluidic device designed to replicate the structure and function of the human kidney on a miniature scale. It is a type of organ-on-a-chip technology used in biomedical research and drug development. The Kidney-on-a-Chip model aims to mimic the physiological and biochemical processes that occur in the human kidney, providing a platform for studying kidney function, drug toxicity, and disease mechanisms.

This report presents a comprehensive overview, market shares, and growth opportunities of Kidney Chip market by product type, application, key players and key regions and countries.

Segmentation by product type:

Children

Adults

Other

Segmentation by Application:

Pharmaceutical & Biotechnology Companies

Academic & Research Institutes

Cosmetics Industry

Others

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

Mimetas

TissUse

Valo Health

CN Bio Innovations

Hesperos

Draper Laboratory

Nortis

Micronit Microtechnologies B.V.

Kirkstall

Cherry Biotech SAS

Else Kooi Laboratory

Altis Biosystems

Bi/ond

Netri

Wyss Institute

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