

# **Global Friability Tester Market Size study, by Type (Conventional Test, Granule and Spheroids Test), by Equipment Type (Single Drum Tester, Double Drum Tester, Triple Drum Tester, Others), by End-User (Academic Laboratories, Pharmaceutical Testing Laboratories, Research & Development Laboratories, Others) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Friability Tester Market is valued at approximately USD xyz billion in 2021 and is anticipated to grow with a healthy growth rate of more than 5 % over the forecast period 2022-2028. Friability testers are laboratory instruments that rotate tablets in cylindrical drums with a baffle in the inner surface for a set period of time to determine their strength and durability. It also weighs tablet samples before and after the process to see if there is a difference, which can be used to determine the friability and physical strength of the tablets. Friability refers to a solid's ability to break down into little pieces when subjected to forces such as vibration, pressure, abrasion, and contact. During handling and transit, a compressed mix of medicinal ingredient powders in uncoated tablets can readily break down into minute particles. Friability is the breaking down of uncoated tablets into tiny fragments. Rapidly expanding Pharmaceutical Industry, rising advancements in tools & instruments, and rising prevalence of chronic ailments have driven the adoption of Friability Testers across the projected period. For Instance: As per the reports of the American Cancer Society, roughly 19.3 billion new instances of cancer would be reported worldwide in 2020, resulting in nearly 10 billion deaths. Also, rising demand for therapeutic drugs and rising research & development activities are most likely to boost the overall growth of the Friability Tester market. However, varying safety measures and regulations across the Globe and varying design and manufacturing norms can obstruct the market's expansion over the projection period of

2021-2027.

The key regions considered for the global Friability Tester market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the leading/ region across the world. Rising popularity of Quality Testing Equipment is driving the market growth in Europe. Whereas, Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2021-2027. The market is expected to grow during the projected period, due to the expansion of Pharmaceutical Industry.

Major market players included in this report are:

Labindia Instruments Pvt. Ltd.

AimSizer Scientific Ltd.

United Pharmatek, LLC

Copley Scientific Ltd.

SOTA Inc.

Erweka GmbH

Electrolab, Pharmag Instruments

Compression Component & Services, LLC

Shandong Shengtai Instrument, Co. Ltd.

Panomex, Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Conventional Test

Granule and Spheroids Test

By Equipment Type:

Single Drum Tester

Double Drum Tester  
Triple Drum Tester  
Others

By End-User:

Academic Laboratories  
Pharmaceutical Testing Laboratories  
Research & Development Laboratories  
Others

By Region:

North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific

China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Friability Tester Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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