

Global Potentiometric Titration Market Size study, by Application (Redox Potentiometric Titration, Acid-Base Potentiometric Titration, Precipitation Potentiometric Titration, Potentiometric Titrators for COD Measurement, Neutralization Potentiometric Titration), by End-Use Industry (Potentiometric Titrators for Food & Beverages, Potentiometric Titrators for Pharmaceuticals, Potentiometric Titrators for Electronics, Potentiometric Titrators for Paper & Pulp, Potentiometric Titrators for Chemical Manufacturing, Potentiometric Titrators for Oil & Gas, Potentiometric Titrators for Mastewater Treatment, Potentiometric Titrators for Metallurgical and Other Industries) and Regional Forecasts 2022-2028

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# Abstracts

Global Potentiometric Titration Market is valued at approximately USD 283.5 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 7.2 % over the forecast period 2022-2028. Potentiometric Titration is a technique for determining the quantity of a specific test substance by adding titrant in small increments until the entire test substance reacts. The potential difference between the two electrodes (the reference and indicator electrodes) is measured after the titration process in conditions when the thermodynamic equilibrium is maintained and the current running through the electrodes does not affect it. Rising demand for accurate and fast titrations, rising



concern to maintain quality standards and rising urbanization have driven the adoption of Potentiometric Titration across the projected period. For Instance: as per the report of the World Bank, in 2020, 56.156% of the total population of the world lived in urban areas, which is more than in 2019 and 2018 when the percentage of people living in urban areas was 55.72% and 55.277% respectively. Also, rising demand from Food & Beverages Industry and expanding pharmaceutical industry are most likely to boost the overall growth of the Potentiometric Titration market. However, extremely pH-sensitive nature of Potentiometric Titration, excessive time Consumption, and risk of errors during the preparation of solutions can obstruct the market's expansion over the projection period of 2022-2028.

The key regions considered for the global Potentiometric Titration market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the leading region across the world. Rising awareness of guality standards is driving the market growth in Europe. Whereas, Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. The market is expected to grow during the projected period, due to rising pharmaceutical manufacturing facilities. Major market players included in this report are: Thermo Fischer Scientific, Inc. Metrohm AG GPS Ltd. Kyoto Electronics Manufacturing Co., Ltd. Veego Instruments Corporation Hiranuma Sangyo Co., Ltd. Koehler Instrument Company Inc. Hanna Instruments Hach Lange GmbH Faneks, SIA

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 Application: Redox Potentiometric Titration Acid-Base Potentiometric Titration Precipitation Potentiometric Titration Potentiometric Titrators for COD Measurement Neutralization Potentiometric Titration

By End-User: Potentiometric Titrators for Food & Beverages Potentiometric Titrators for Pharmaceuticals Potentiometric Titrators for Electronics Potentiometric Titrators for Paper & Pulp Potentiometric Titrators for Chemical Manufacturing Potentiometric Titrators for Oil & Gas Potentiometric Titrators for Wastewater Treatment Potentiometric Titrators for Metallurgical and Other Industries

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 Potentiometric Titration 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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