

Asia Pacific Blood Gas and Electrolyte Analyzer
Market Forecast to 2031 - Regional Analysis - by
Product (Blood Gas Analyzer, Electrolyte Analyzer,
Combined Analyzer, and Others) and End User
(Hospitals and Clinics, Clinical and Diagnostic
Laboratories, Homecare, and Others)

https://marketpublishers.com/r/A437801D3C83EN.html

Date: October 2024

Pages: 82

Price: US\$ 3,550.00 (Single User License)

ID: A437801D3C83EN

Abstracts

The Asia Pacific blood gas and electrolyte analyzer market was valued at US\$ 303.33 million in 2023 and is projected to reach US\$ 531.84 million by 2031; it is estimated to record a CAGR of 7.3% from 2023 to 2031.

New Product Launches and Approvals Boost Asia Pacific Blood Gas and Electrolyte Analyzer Market

The development of the healthcare industry has led to a rise in the demand for blood gas and electrolyte analyzers among healthcare providers across the world. This increased demand contributes to new product developments, product launches, and approvals on a global level. In addition, major market players are involved in research and development activities to ensure the innovation and development of efficient products. Following are a few of the recent product launches and developments:

In July 2023, Siemens Healthineers launched the new Atellica CI Analyser for clinical chemistry and immunoassay testing. The US Food and Drug Administration (FDA) permitted the analyzer before its debut. It is currently accessible in several international locations. In July 2022, at the 74th American Association for Clinical Chemistry Annual Scientific Meeting and Clinical Laboratory Exposition (2022 AACC), EDAN Instruments, Inc. announced the launch of the first-ever point-of-care (POC) fluorescence-based CO-



OX blood gas and chemistry analysis system, i20. The system has over 45 parameters, ranging from blood gases to electrolytes to CO-oximetry. In September 2021, Sensa Core Medical Instrumentation APAC launched ST-200 CC Blood Gas Analyzers – Ultra Smart for use in clinics, hospitals, and diagnostic centers. The highly advanced blood gas model from the company is the ST-200 CC Ultra Smart ABGEM blood gas analyzer. It is a fully automated, microprocessor-controlled electrolyte system that performs arterial blood gas analysis and electrolyte measurements using current direct measurement with ION selective electrode (ISE), impedance (Hct), and amperometry (pO2) technologies. In April 2021, Siemens Healthiness EU launched the epoc Blood Analysis System, a wireless, portable device that provides patient-side results in less than a minute. It measures hematocrit and lactate on a single room temperature-stable test card, complete blood gas, and a basic metabolic panel. It is aided by its support of COVID-19 response efforts, as blood gas testing is essential for managing infected individuals. Thus, an increase in product developments, launches, and strategic collaborations among market players is likely to create ample opportunities for the blood gas and electrolyte analyzers market in the coming years.

Asia Pacific Blood Gas and Electrolyte Analyzer Market Overview

The Asia Pacific blood gas and electrolyte analyzer market is segmented into China, Japan, Australia, India, South Korea, and the Rest of Asia Pacific. The blood gas and electrolyte analyzer market in Asia Pacific is expected to grow considerably owing to the rising awareness regarding kidney and respiratory diseases in countries such as India, Australia, and South Korea. The market is also expected to grow due to the rising development of the medical device industry in countries such as Japan and China. In addition, the development in the respiratory sectors across these countries is estimated to fuel the market growth during the forecast period.

Asia Pacific Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)

Asia Pacific Blood Gas and Electrolyte Analyzer Market Segmentation

The Asia Pacific blood gas and electrolyte analyzer market is categorized into product, end user, and country.

Based on product, the Asia Pacific blood gas and electrolyte analyzer market is categorized into blood gas analyzer, electrolyte analyzer, combined analyzer, and others. The combined analyzer segment held the largest market share in 2023.



By end user, the Asia Pacific blood gas and electrolyte analyzer market is segmented into hospitals and clinics, clinical and diagnostic laboratories, homecare, and others. The clinical and diagnostic laboratories segment held the largest market share in 2023.

By country, the Asia Pacific blood gas and electrolyte analyzer market is segmented into China, Japan, India, Australia, South Korea, and the Rest of Asia Pacific. China dominated the Asia Pacific blood gas and electrolyte analyzer market share in 2023.

Abbott Laboratories, Dalko Diagnostics Private Limited, Erba Diagnostics Mannheim GmbH, Hoffmann-La Roche Ltd, Medica Corporation, Nova Biomedical Corporation, Siemens Healthineers AG, Werfen SA, Radiometer Medical ApS, and Sensa Core Medical Instrumentation Pvt Ltd. are some of the leading companies operating in the Asia Pacific blood gas and electrolyte analyzer market.



Contents

1. INTRODUCTION

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

2.1 Key Insights

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. ASIA PACIFIC BLOOD GAS AND ELECTROLYTE ANALYZER MARKET - KEY MARKET DYNAMICS

- 4.1 Market Drivers
 - 4.1.1 Increasing Number of Patients in Emergency Units of Hospitals
 - 4.1.2 Rising Adoption of Point-of-Care Diagnostics
- 4.2 Market Restraints
 - 4.2.1 High Costs of Analysers
- 4.3 Market Opportunities
 - 4.3.1 New Product Launches and Approvals
- 4.4 Future Trends
- 4.4.1 Automation and Artificial Intelligence in Blood Gas and Electrolyte Analyzer
- 4.5 Impact of Drivers and Restraints:

5. BLOOD GAS AND ELECTROLYTE ANALYZER MARKET - ASIA PACIFIC MARKET ANALYSIS

- 5.1 Blood Gas and Electrolyte Analyzer Market Revenue (US\$ Million), 2021-2031
- 5.2 Blood Gas and Electrolyte Analyzer Market Forecast Analysis

6. ASIA PACIFIC BLOOD GAS AND ELECTROLYTE ANALYZER MARKET ANALYSIS - BY PRODUCT



- 6.1 Blood Gas Analyzer
 - 6.1.1 Overview
- 6.1.2 Blood Gas Analyzer: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
- 6.2 Electrolyte Analyzer
 - 6.2.1 Overview
- 6.2.2 Electrolyte Analyzer: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
- 6.3 Combined Analyzer
 - 6.3.1 Overview
- 6.3.2 Combined Analyzer: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
- 6.4 Others
 - 6.4.1 Overview
- 6.4.2 Others: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)

7. ASIA PACIFIC BLOOD GAS AND ELECTROLYTE ANALYZER MARKET ANALYSIS - BY END USER

- 7.1 Hospitals and Clinics
 - 7.1.1 Overview
- 7.1.2 Hospitals and Clinics: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
- 7.2 Clinical and Diagnostic Laboratories
 - 7.2.1 Overview
 - 7.2.2 Clinical and Diagnostic Laboratories: Blood Gas and Electrolyte Analyzer Market
- Revenue and Forecast to 2031 (US\$ Million)
- 7.3 Homecare
 - 7.3.1 Overview
- 7.3.2 Homecare: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
- 7.4 Others
 - 7.4.1 Overview
- 7.4.2 Others: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)

8. ASIA PACIFIC BLOOD GAS AND ELECTROLYTE ANALYZER MARKET -



COUNTRY ANALYSIS

- 8.1 Asia Pacific
- 8.1.1 Asia Pacific: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast Analysis by Country
- 8.1.1.1 Asia Pacific: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast Analysis by Country
- 8.1.1.2 China: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
 - 8.1.1.2.1 China: Blood Gas and Electrolyte Analyzer Market Breakdown, by Product
- 8.1.1.2.2 China: Blood Gas and Electrolyte Analyzer Market Breakdown, by End User
- 8.1.1.3 Japan: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
 - 8.1.1.3.1 Japan: Blood Gas and Electrolyte Analyzer Market Breakdown, by Product
- 8.1.1.3.2 Japan: Blood Gas and Electrolyte Analyzer Market Breakdown, by End User
- 8.1.1.4 India: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
 - 8.1.1.4.1 India: Blood Gas and Electrolyte Analyzer Market Breakdown, by Product
 - 8.1.1.4.2 India: Blood Gas and Electrolyte Analyzer Market Breakdown, by End User
- 8.1.1.5 Australia: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
- 8.1.1.5.1 Australia: Blood Gas and Electrolyte Analyzer Market Breakdown, by Product
- 8.1.1.5.2 Australia: Blood Gas and Electrolyte Analyzer Market Breakdown, by End User
- 8.1.1.6 South Korea: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
- 8.1.1.6.1 South Korea: Blood Gas and Electrolyte Analyzer Market Breakdown, by Product
- 8.1.1.6.2 South Korea: Blood Gas and Electrolyte Analyzer Market Breakdown, by End User
- 8.1.1.7 Rest of APAC: Blood Gas and Electrolyte Analyzer Market Revenue and Forecast to 2031 (US\$ Million)
- 8.1.1.7.1 Rest of APAC: Blood Gas and Electrolyte Analyzer Market Breakdown, by Product
- 8.1.1.7.2 Rest of APAC: Blood Gas and Electrolyte Analyzer Market Breakdown, by End User



9. INDUSTRY LANDSCAPE

- 9.1 Overview
- 9.2 Organic Growth Strategies
 - 9.2.1 Overview
- 9.3 Brand Share/Revenue- 2022

10. COMPANY PROFILES

- 10.1 Abbott Laboratories
 - 10.1.1 Key Facts
 - 10.1.2 Business Description
 - 10.1.3 Products and Services
 - 10.1.4 Financial Overview
 - 10.1.5 SWOT Analysis
- 10.1.6 Key Developments
- 10.2 Dalko Diagnostics Private Limited
 - 10.2.1 Key Facts
 - 10.2.2 Business Description
 - 10.2.3 Products and Services
 - 10.2.4 Financial Overview
 - 10.2.5 SWOT Analysis
 - 10.2.6 Key Developments
- 10.3 Erba Diagnostics Mannheim GmbH
 - 10.3.1 Key Facts
 - 10.3.2 Business Description
 - 10.3.3 Products and Services
 - 10.3.4 Financial Overview
 - 10.3.5 SWOT Analysis
 - 10.3.6 Key Developments
- 10.4 Hoffmann-La Roche Ltd
 - 10.4.1 Key Facts
 - 10.4.2 Business Description
 - 10.4.3 Products and Services
 - 10.4.4 Financial Overview
 - 10.4.5 SWOT Analysis
 - 10.4.6 Key Developments
- 10.5 Medica Corporation



- 10.5.1 Key Facts
- 10.5.2 Business Description
- 10.5.3 Products and Services
- 10.5.4 Financial Overview
- 10.5.5 SWOT Analysis
- 10.5.6 Key Developments
- 10.6 Nova Biomedical Corporation
 - 10.6.1 Key Facts
 - 10.6.2 Business Description
 - 10.6.3 Products and Services
 - 10.6.4 Financial Overview
 - 10.6.5 SWOT Analysis
 - 10.6.6 Key Developments
- 10.7 Siemens Healthineers AG
 - 10.7.1 Key Facts
 - 10.7.2 Business Description
 - 10.7.3 Products and Services
 - 10.7.4 Financial Overview
 - 10.7.5 SWOT Analysis
 - 10.7.6 Key Developments
- 10.8 Werfen SA
 - 10.8.1 Key Facts
 - 10.8.2 Business Description
 - 10.8.3 Products and Services
 - 10.8.4 Financial Overview
 - 10.8.5 SWOT Analysis
 - 10.8.6 Key Developments
- 10.9 Radiometer Medical ApS
 - 10.9.1 Key Facts
 - 10.9.2 Business Description
 - 10.9.3 Products and Services
 - 10.9.4 Financial Overview
 - 10.9.5 SWOT Analysis
 - 10.9.6 Key Developments
- 10.10 Sensa Core Medical Instrumentation Pvt Ltd
 - 10.10.1 Key Facts
 - 10.10.2 Business Description
 - 10.10.3 Products and Services
 - 10.10.4 Financial Overview



10.10.5 SWOT Analysis10.10.6 Key Developments

11. APPENDIX

- 11.1 About The Insight Partners
- 11.2 Glossary of Terms



I would like to order

Product name: Asia Pacific Blood Gas and Electrolyte Analyzer Market Forecast to 2031 - Regional

Analysis - by Product (Blood Gas Analyzer, Electrolyte Analyzer, Combined Analyzer, and

Others) and End User (Hospitals and Clinics, Clinical and Diagnostic Laboratories,

Homecare, and Others)

Product link: https://marketpublishers.com/r/A437801D3C83EN.html

Price: US\$ 3,550.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A437801D3C83EN.html