# **Table of Contents**



Over 1,000 corporations in 70 countries are relying on our market intelligence, expert analysis, and strategic insight, critical to the development and implementation of effective business, R&D and marketing programs.

www.LeadingMarketResearch.com

www.VPGMarketResearch.com

reports@vpgcorp.com

+1 212 564 2838

## **Table of Contents**

#### Introduction

#### Worldwide Market and Technology Overview

### A Major Anemia Diagnostics Tests

The report provides segment test volume and sales forecasts for the following tests: CBC, Erythropoietin, Ferritin, Folate, Hemoglobin, Iron, Iron Total Binding Capacity, Iron Unsaturated Binding Capacity, Reticulocytes, Transferrin, Vitamin B12, and Vitamin D.

B. Instrumentation Review: Operating characteristics and features of high-, medium-, and low-volume/POC analyzers manufactured by Abaxis, Abbott, Alfa Wassermann, AMS, Awareness Technologies, Beckman Coulter, Binding Site, bioMerieux, Carolina Chemistries, DiaSorin, Grifols, Horiba, Medica, Nova Biomedical, Ortho-Clinical Diagnostics, Polymedco, Randox, Roche, Siemens Healthineers, Tosoh, Vital Diagnostics and other suppliers.

#### C. Major In Vitro Diagnostic Technologies And Their Potential

## Applications

- 1. Monoclonal and Polyclonal Antibodies
- 2. Immunoassays
- a. Technological Principle
- b. Chemiluminescence
- c. Enzyme Immunoassays
  - ° Overview
  - ° ELISA
  - ° EMIT
  - ° Electrochemical
- d. Radioimmunoassays (RIA)
- e. Immunoprecipitation
- f. Affinity Chromatography
- 3. Tandem Mass Spec
- 4. IT and Automation
- 5. Dry Chemistry
- 6. Biosensors

## **Table of Contents** (Continued)

## Test Volume and Sales Forecasts by Assay and Market Segment, And Major Supplier Market Shares

#### Alternative Market Penetration Strategies

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized Testing Markets
  - 1. Marketing Approaches
  - 2. Product Complexity
  - 3. Customer Preference
  - 4. Established Suppliers
  - 5. Emerging Suppliers
  - 6. Major Types of Distributors
  - 7. Market Segmentation

#### Potential Market Entry Barriers and Risks

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

## **Competitive Assessments**

Abbott Agilent Technologies Beckman Coulter/Danaher bioMerieux Bio-Rad DiaSorin Eiken Chemical Fujifilm Wako Fujirebio Grifols IL/W erfen

# Table of Contents (Continued)

Kyowa Medex PerkinElmer Quest Diagnostics QuidelOrtho Roche Siemens Healthineers Sysmex Thermo Fisher Tosoh