

2015 CompetitiveWatch: Adama in the Global Agrochemical Industry - Challenges, Technological Capabilities, Marketing Tactics, Strategic Direction

https://marketpublishers.com/r/CAFFACFD03EEN.html

Date: September 2015

Pages: 24

Price: US\$ 1,960.00 (Single User License)

ID: CAFFACFD03EEN

Abstracts

This strategic assessment of ADAMA, one of the world's leading agrochemical companies, provides significant competitor information, analysis, and insight critical to the development and implementation of effective marketing and R&D programs. The new report from VPGMarketResearch presents a comprehensive analysis of the company's performance, capabilities, goals and strategies in the global agrochemical market. SECTION I: EXECUTIVE SUMMARYA 3-5 page synopsis of key sections. SECTION II: BUSINESS ORGANIZATIONHistory of the companys agrochemical business evolution, which is important to understanding the corporate culture, management mentality and strategies. Recent acquisitions, divestitures and major organizational changes. Current organizational structure. SECTION III: SENIOR MANAGEMENTNames, titles and background of key executives. SECTION IV: FACILITIES AND EMPLOYEESAdministrative, manufacturing and R&D facilities in the U.S. and abroad. Manufacturing practices. New plants under construction. The U.S. and international work force size and distribution. SECTION V: TECHNOLOGICAL KNOW-HOWInternally developed and acquired agrochemical and related capabilities. Proprietary technologies and patent litigation. SECTION VI: PRODUCT PORTFOLIOReview of major product lines. Applications, advantages and weaknesses of leading products. SECTION VII: MARKETING TACTICSPromotional tactics. Distribution approaches. Product service and support. Customer relations. SECTION VIII: FINANCIAL ANALYSISEstimated sales by division, geographic region and product line. Five-year sales and operating profit performance. SECTION IX: R&D EXPENDITURES AND MAJOR PROGRAMSEstimated R&D budget. Research facilities and staff. New technologies, products and applications in development. SECTION X: COLLABORATIVE ARRANGEMENTSJoint ventures, distribution, O. E. M. and licensing partners, both industrial and academic. Terms of collaborative agreements



and specific products involved. SECTION XI: STRATEGIC DIRECTIONSpecific business, new product development and marketing strategies. Anticipated acquisitions, joint ventures and divestitures. Contains 24 pages and 5 tables



Contents

INTRODUCTION

WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

- A. Major Routine Chemistry Tests
 - 1. Albumin
 - 2. Alkaline Phosphatase
 - 3. ALT/SGPT
 - 4. Ammonia
 - 5. Amylase
 - 6. AST/SGOT
 - 7. Bilirubin, Total
 - 8. Blood Gases
 - 9. Blood Urea Nitrogen (BUN)
 - 10. Calcium
 - 11. Cardio CRP
 - 12. Cholesterol
 - 13. Cholinesterase
 - 14. CRP
 - 15. Creatinine
 - 16. Electrolytes
 - a. Carbon Dioxide/Bicarbonate
 - b. Chloride
 - c. Potassium
 - d. Sodium
 - 17. Ferritin
 - 18. Fructosamine
 - 19. Gamma-Glutamyl Transpeptidase (GGT)
 - 20. Glucose
 - 21. High Density Lipoprotein (HDL)
 - 22. Homocysteine
 - 23. Iron
 - 24. Lactate Dehydrogenase (LDH)
 - 25. Magnesium
 - 26. Phosphorus
 - 27. Protein
 - 28. Triglycerides
 - 29. Uric Acid
 - 30. Troponin



- B. Therapeutic Drug Monitoring (TDM)
 - 1. Overview
 - 2. Carbamazepine
 - 3. Cyclosporin
 - 4. Digoxin
 - 5. Everolimus
 - 6. Gentamicin
 - 7. Lamotrigine/Lamictal
 - 8. Levetiracetam
 - 9. Lidocaine
 - 10. Lithium
 - 11. NAPA/Procainamide
 - 12. Phenytoin
 - 13. Quinidine
 - 14. Sirolimus
 - 15. Tacrolimus
 - 16. Theophylline
 - 17. Topirimate
 - 18. Valproic Acid
- C. Endocrine Function Tests
 - 1. Cortisol
 - 2. Estradiol
 - 3. Follicle-Stimulating Hormone (FSH)
 - 4. Gastrin
 - 5. Growth Hormone/IGF-1
 - 6. Human Chorionic Gonadotropin (HCG)
 - 7. LH
 - 8. Progesterone
 - 9. PTH/IPTH
 - 10. Prolactin
 - 11. T3
 - 12. T3 Free
 - 13. T3 Uptake
 - 14. T4 (Thyroxine)
 - 15. T4 Free
 - 16. TBG
 - 17. Testosterone
 - 18. Thyroglobulin Ab
 - 19. TP-Ab



20. TSH

- D. Tumor Markers And Special Chemistry Tests
 - 1. AFP
 - 2. CA 15-3
 - 3. CA 19-9
 - 4. CA 27-29
 - 5. Carcinoembrionic Antigen (CEA)
 - 6. Folate/Folic Acid
 - 7. HCG
 - 8. 25-Hydroxy Vitamin D2 and D3
 - 9. Occult Blood
 - 10. Prostate-Specific Antigen (PSA)
 - 11. Thyroglobulin
 - 12. Vitamin B-12

E. Immunoprotein Tests

- 1. Complement
 - a. C3
- b. C4
- 2. Free Light Chains
- 3. Immunofixation
- 4. Immunoglobulins (IgA, IgE, IgG, IgM)
- 5. Haptoglobin
- 6. Prealbumin
- 7. Protein Electrophoresis
- F. Drugs of Abuse
 - 1. Overview
 - 2. Test Methodologies
 - 3. Amphetamines
 - 4. Barbiturates
 - 5. Benzodiazepines
 - 6. Cannabinoids/Marijuana
 - 7. Cocaine
 - 8. Lysergic Acid Diethylamide (LSD)
 - 9. Methadone
 - 10. Methaqualone
 - 11. Opiates
 - 12. Phencyclidine
 - 13. Tricyclic Antidepressants
- G. Instrumentation Review: Operating Characteristics and Features of High-, Medium-,



and Low- Volume/POC Analyzers Manufactured By:

Abaxis

Abbott

Alere/Inverness

Alfa Wassermann

AMS

Awareness Technologies

Beckman Coulter/Olympus

Binding Site

bioMerieux

Carolina Chemistries

DiaSorin

Grifols

Horiba

Medica

Nova Biomedical

Ortho-Clinical Diagnostics

Polymedco

Randox

Roche

Siemens

Tosoh

Vital Diagnostics

- H. Major In Vitro Diagnostic Technologies And Their Potential Applications
 - 1. Monoclonal and Polyclonal Antibodies
 - 2. Immunoassays
 - a. Technological Principle
 - d. Chemiluminescence
 - c. Enzyme Immunoassays (EIA)

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



ITALY

- A. Executive Summary
- **B.** Business Environment
- C. Market Structure
- D. Market Size, Growth and Major Suppliers' Instrument and Reagent Sales and Market Shares

MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

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 Laboratories

AdnaGen

Beckman Coulter/Danaher

Biomedical Diagnostics

BioMerieux

Bio-Rad

Dako

DiaSorin

Eiken

Fujirebio Instrumentation Laboratory

Kyowa Medex

Matritech

Ortho-Clinical Diagnostics

Roche

Siemens

Sysmex

Thermo Fisher

Tosoh

Wako

Wallac/PE



List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing Albumin Tests

Major Companies Developing or Marketing Alkaline Phosphatase Tests

Major Companies Developing or Marketing ALT/SGPT Tests

Major Companies Developing or Marketing Amylase Tests

Major Companies Developing or Marketing AST/SGOT Tests

Major Companies Developing or Marketing Bilirubin Tests

Major Companies Developing or Marketing Blood Gas Analyzers

Major Companies Developing or Marketing BUN Tests

Major Companies Developing or Marketing Calcium Tests

Major Companies Developing or Marketing Cholesterol Tests

Major Companies Developing or Marketing Creatinine Tests

Major Companies Developing or Marketing Electrolyte Tests

Major Companies Developing or Marketing GGT Tests

Major Companies Developing or Marketing Glucose Tests

Major Companies Developing or Marketing HDL Tests

Major Companies Developing or Marketing Iron Tests

Major Companies Developing or Marketing LDH Tests

Major Companies Developing or Marketing Magnesium Tests

Major Companies Developing or Marketing Phosphorus Tests

Major Companies Developing or Marketing Protein Tests

Major Companies Developing or Marketing Triglycerides Tests

Major Companies Developing or Marketing Uric Acid Tests

Major Companies Developing or Marketing TDM Tests

Major Companies Developing or Marketing Digoxin Tests

Major Companies Developing or Marketing Lithium Tests

Major Companies Developing or Marketing Phenytoin Tests

Major Companies Developing or Marketing Theophylline Tests

Major Companies Developing or Marketing Valproic Acid Tests

Major Companies Developing or Marketing FSH Tests

Major Companies Developing or Marketing HCG Tests

Major Companies Developing or Marketing LH Tests

Major Companies Developing or Marketing Prolactin Tests

Major Companies Developing or Marketing T3 Tests

Major Companies Developing or Marketing T4 Tests

Major Companies Developing or Marketing TSH Tests



Major Companies Developing or Marketing AFP Tests

Major Companies Developing or Marketing CEA Tests

Major Companies Developing or Marketing Ferritin Tests

Major Companies Developing or Marketing Occult Blood Tests

Major Companies Developing or Marketing Prostatic Acid Phosphatase Tests

Major Companies Developing or Marketing PSA Tests

Major Companies Developing or Marketing Vitamin B-12/Folate Tests

Major Companies Developing or Marketing CRP Tests

Major Companies Developing or Marketing Drugs of Abuse Tests

Major Companies Developing or Marketing Biosensors for Clinical Chemistry Testing

Executive Summary Table: Italy, Clinical Chemistry and Immunoassay Test Volume and Diagnostics Sales Forecast By Test Category

Italy, Hospital Laboratories Performing Chemistry and Immunoassay Tests By Bed Size

Italy, Hospital Laboratories, Profiles, Panels and Individual Tests Forecast

Italy, Hospital Laboratories, Routine Chemistry Test Volume Forecast by Assay

Italy, Hospital Laboratories, Endocrine Function Test Volume Forecast by Assay

Italy, Hospital Laboratories, Tumor Markers and Special Chemistry Test Volume Forecast by Assay

Italy, Hospital Laboratories, Immunoprotein Test Volume Forecast by Assay

Italy, Hospital Laboratories, TDM Test Volume Forecast by Assay

Italy, Hospital Laboratories, Drugs of Abuse Test Volume Forecast by Assay

Italy, Clinical Chemistry and Immunoassay Calibrator and Control Market Forecast By Test Category

Italy, Hospital Laboratories, Routine Chemistry Reagent Market Forecast by Assay

Italy, Hospital Laboratories, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Italy, Hospital Laboratories, Immunoprotein Reagent Market Forecast by Assay

Italy, Hospital Laboratories, TDM Reagent Market Forecast by Assay

Italy, Hospital Laboratories, Drugs of Abuse Reagent Market Forecast by Assay

Italy, Clinical Chemistry and Immunoassay Instrument Market Forecast By Analyzer Type

Italy, Major Suppliers of Clinical Chemistry Diagnostics Products, Estimated Sales and Market Shares

Italy, Major Suppliers of Immunoassay Diagnostic Products, Estimated Sales and Market Shares



I would like to order

Product name: 2015 CompetitiveWatch: Adama in the Global Agrochemical Industry - Challenges,

Technological Capabilities, Marketing Tactics, Strategic Direction

Product link: https://marketpublishers.com/r/CAFFACFD03EEN.html

Price: US\$ 1,960.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/CAFFACFD03EEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$

