

# Global Proflavine Hemisulfate Market Growth 2026-2032

<https://marketpublishers.com/r/GC837D45FCD0EN.html>

Date: May 2026

Pages: 119

Price: US\$ 3,660.00 (Single User License)

ID: GC837D45FCD0EN

## Abstracts

The global Proflavine Hemisulfate market size is predicted to grow from US\$ 14.09 million in 2025 to US\$ 17.51 million in 2032; it is expected to grow at a CAGR of 3.2% from 2026 to 2032.

Proflavine hemisulfate is a hemisulfate compound of acridine basic fluorescent dye. It appears as an orange-red crystalline powder, readily soluble in water and ethanol; its aqueous solution is orange-yellow and exhibits strong fluorescence. Its molecular structure centers on an acridine ring, which can bind to the double strands of nucleic acids (DNA/RNA) through intercalation. It possesses broad-spectrum antibacterial activity, inhibiting the growth and reproduction of Gram-positive bacteria and some Gram-negative bacteria. Combining staining and bioactivity, it is an important reagent in the fields of biomedicine, molecular biology, and clinical disinfection.

Global production of proflavine hemisulfate is projected to reach 3 tons in 2025, with an average price of \$4,800 per kilogram.

Upstream of Proflavine Hemisulfate mainly includes raw materials such as naphthalene derivatives, aromatic amines, related chemical reagents, solvents, and intermediates. Downstream applications are concentrated in biomedicine, molecular staining, tissue labeling, and research experiments, particularly in cell staining, bacterial fluorescence labeling, and microbial detection where demand is steadily increasing. Downstream customers require high purity, stability, and batch consistency, with research institutions, pharmaceutical companies, and diagnostic laboratories as major buyers. Industry trends indicate growing demand for high-purity, environmentally friendly, and traceable materials, while advancements in molecular biology and microbial detection technologies continue to expand downstream markets. Driving factors include increased

research investment, growing life sciences experimental needs, and expansion in medical diagnostic testing. Constraints include raw material price fluctuations, regulatory restrictions, intense industry competition, and potential substitution by alternative dyes or labeling technologies. Gross margins are generally medium to high. Standard research and staining products typically achieve 25%–40%, while high-end pharmaceutical or customized products can reach 40%–55%, largely influenced by raw material costs, purity requirements, and order scale.

LP Information, Inc. (LPI) ' newest research report, the “Proflavine Hemisulfate Industry Forecast” looks at past sales and reviews total world Proflavine Hemisulfate sales in 2025, providing a comprehensive analysis by region and market sector of projected Proflavine Hemisulfate sales for 2026 through 2032. With Proflavine Hemisulfate sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Proflavine Hemisulfate industry.

This Insight Report provides a comprehensive analysis of the global Proflavine Hemisulfate landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Proflavine Hemisulfate portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Proflavine Hemisulfate market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Proflavine Hemisulfate and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Proflavine Hemisulfate.

This report presents a comprehensive overview, market shares, and growth opportunities of Proflavine Hemisulfate market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Proflavin Sulfate Hemisulfate

Proflavin Derivatives

## Proflavin Sulfate Aqueous Solution

### Segmentation by Purity:

90%-98%

98%-99%

Over 99%

### Segmentation by Form:

Powder

Solution

### Segmentation by Application:

Biochemistry and Molecular Biology

Clinical Medicine

Genetics and Microbial Breeding

Industrial Testing

### This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

## GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Merck

Tokyo Chemical Industry (TCI)

Spectrum Chemical

AK Scientific

Glentham Life Sciences

Fluorochem

Aladdin Scientific

Biosynth

Central Drug House (CDH)

Loba Chemie

Macsen Laboratories

Ankur Chemicals

ALPHA CHEMIKA

Otto Chemie Pvt. Ltd.

Key Questions Addressed in this Report

What is the 10-year outlook for the global Proflavine Hemisulfate market?

What factors are driving Proflavine Hemisulfate market growth, globally and by region?  
Which technologies are poised for the fastest growth by market and region?  
How do Proflavine Hemisulfate market opportunities vary by end market size?  
How does Proflavine Hemisulfate break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Proflavine Hemisulfate Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Proflavine Hemisulfate by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Proflavine Hemisulfate by Country/Region, 2021, 2025 & 2032

#### 2.2 Proflavine Hemisulfate Segment by Type

- 2.2.1 Proflavin Sulfate Hemisulfate
- 2.2.2 Proflavin Derivatives
- 2.2.3 Proflavin Sulfate Aqueous Solution
- 2.2.4 Proflavine Hemisulfate Sales by Type
  - 2.2.4.1 Global Proflavine Hemisulfate Sales Market Share by Type (2021-2026)
  - 2.2.4.2 Global Proflavine Hemisulfate Revenue and Market Share by Type (2021-2026)
  - 2.2.4.3 Global Proflavine Hemisulfate Sale Price by Type (2021-2026)

#### 2.3 Proflavine Hemisulfate Segment by Purity

- 2.3.1 90%-98%
- 2.3.2 98%-99%
- 2.3.3 Over 99%
- 2.3.4 Proflavine Hemisulfate Sales by Purity
  - 2.3.4.1 Global Proflavine Hemisulfate Sales Market Share by Purity (2021-2026)
  - 2.3.4.2 Global Proflavine Hemisulfate Revenue and Market Share by Purity (2021-2026)
  - 2.3.4.3 Global Proflavine Hemisulfate Sale Price by Purity (2021-2026)

## 2.4 Proflavine Hemisulfate Segment by Form

### 2.4.1 Powder

### 2.4.2 Solution

### 2.4.3 Proflavine Hemisulfate Sales by Form

#### 2.4.3.1 Global Proflavine Hemisulfate Sales Market Share by Form (2021-2026)

#### 2.4.3.2 Global Proflavine Hemisulfate Revenue and Market Share by Form (2021-2026)

#### 2.4.3.3 Global Proflavine Hemisulfate Sale Price by Form (2021-2026)

## 2.5 Proflavine Hemisulfate Segment by Application

### 2.5.1 Biochemistry and Molecular Biology

### 2.5.2 Clinical Medicine

### 2.5.3 Genetics and Microbial Breeding

### 2.5.4 Industrial Testing

### 2.5.5 Proflavine Hemisulfate Sales by Application

#### 2.5.5.1 Global Proflavine Hemisulfate Sale Market Share by Application (2021-2026)

#### 2.5.5.2 Global Proflavine Hemisulfate Revenue and Market Share by Application (2021-2026)

#### 2.5.5.3 Global Proflavine Hemisulfate Sale Price by Application (2021-2026)

## 3 GLOBAL BY COMPANY

### 3.1 Global Proflavine Hemisulfate Breakdown Data by Company

#### 3.1.1 Global Proflavine Hemisulfate Annual Sales by Company (2021-2026)

#### 3.1.2 Global Proflavine Hemisulfate Sales Market Share by Company (2021-2026)

### 3.2 Global Proflavine Hemisulfate Annual Revenue by Company (2021-2026)

#### 3.2.1 Global Proflavine Hemisulfate Revenue by Company (2021-2026)

#### 3.2.2 Global Proflavine Hemisulfate Revenue Market Share by Company (2021-2026)

### 3.3 Global Proflavine Hemisulfate Sale Price by Company

### 3.4 Key Manufacturers Proflavine Hemisulfate Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers Proflavine Hemisulfate Product Location Distribution

#### 3.4.2 Players Proflavine Hemisulfate Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

### 3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## 4 WORLD HISTORIC REVIEW FOR PROFLAVINE HEMISULFATE BY

## **GEOGRAPHIC REGION**

### 4.1 World Historic Proflavine Hemisulfate Market Size by Geographic Region (2021-2026)

4.1.1 Global Proflavine Hemisulfate Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Proflavine Hemisulfate Annual Revenue by Geographic Region (2021-2026)

### 4.2 World Historic Proflavine Hemisulfate Market Size by Country/Region (2021-2026)

4.2.1 Global Proflavine Hemisulfate Annual Sales by Country/Region (2021-2026)

4.2.2 Global Proflavine Hemisulfate Annual Revenue by Country/Region (2021-2026)

### 4.3 Americas Proflavine Hemisulfate Sales Growth

### 4.4 APAC Proflavine Hemisulfate Sales Growth

### 4.5 Europe Proflavine Hemisulfate Sales Growth

### 4.6 Middle East & Africa Proflavine Hemisulfate Sales Growth

## **5 AMERICAS**

### 5.1 Americas Proflavine Hemisulfate Sales by Country

5.1.1 Americas Proflavine Hemisulfate Sales by Country (2021-2026)

5.1.2 Americas Proflavine Hemisulfate Revenue by Country (2021-2026)

### 5.2 Americas Proflavine Hemisulfate Sales by Type (2021-2026)

### 5.3 Americas Proflavine Hemisulfate Sales by Application (2021-2026)

### 5.4 United States

### 5.5 Canada

### 5.6 Mexico

### 5.7 Brazil

## **6 APAC**

### 6.1 APAC Proflavine Hemisulfate Sales by Region

6.1.1 APAC Proflavine Hemisulfate Sales by Region (2021-2026)

6.1.2 APAC Proflavine Hemisulfate Revenue by Region (2021-2026)

### 6.2 APAC Proflavine Hemisulfate Sales by Type (2021-2026)

### 6.3 APAC Proflavine Hemisulfate Sales by Application (2021-2026)

### 6.4 China

### 6.5 Japan

### 6.6 South Korea

### 6.7 Southeast Asia

### 6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

7.1 Europe Proflavine Hemisulfate by Country

7.1.1 Europe Proflavine Hemisulfate Sales by Country (2021-2026)

7.1.2 Europe Proflavine Hemisulfate Revenue by Country (2021-2026)

7.2 Europe Proflavine Hemisulfate Sales by Type (2021-2026)

7.3 Europe Proflavine Hemisulfate Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Proflavine Hemisulfate by Country

8.1.1 Middle East & Africa Proflavine Hemisulfate Sales by Country (2021-2026)

8.1.2 Middle East & Africa Proflavine Hemisulfate Revenue by Country (2021-2026)

8.2 Middle East & Africa Proflavine Hemisulfate Sales by Type (2021-2026)

8.3 Middle East & Africa Proflavine Hemisulfate Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Proflavine Hemisulfate

10.3 Manufacturing Process Analysis of Proflavine Hemisulfate

10.4 Industry Chain Structure of Proflavine Hemisulfate

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Proflavine Hemisulfate Distributors

11.3 Proflavine Hemisulfate Customer

## **12 WORLD FORECAST REVIEW FOR PROFLAVINE HEMISULFATE BY GEOGRAPHIC REGION**

12.1 Global Proflavine Hemisulfate Market Size Forecast by Region

12.1.1 Global Proflavine Hemisulfate Forecast by Region (2027-2032)

12.1.2 Global Proflavine Hemisulfate Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Proflavine Hemisulfate Forecast by Type (2027-2032)

12.7 Global Proflavine Hemisulfate Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

13.1 Merck

13.1.1 Merck Company Information

13.1.2 Merck Proflavine Hemisulfate Product Portfolios and Specifications

13.1.3 Merck Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Merck Main Business Overview

13.1.5 Merck Latest Developments

13.2 Tokyo Chemical Industry (TCI)

13.2.1 Tokyo Chemical Industry (TCI) Company Information

13.2.2 Tokyo Chemical Industry (TCI) Proflavine Hemisulfate Product Portfolios and Specifications

13.2.3 Tokyo Chemical Industry (TCI) Proflavine Hemisulfate Sales, Revenue, Price

and Gross Margin (2021-2026)

13.2.4 Tokyo Chemical Industry (TCI) Main Business Overview

13.2.5 Tokyo Chemical Industry (TCI) Latest Developments

13.3 Spectrum Chemical

13.3.1 Spectrum Chemical Company Information

13.3.2 Spectrum Chemical Proflavine Hemisulfate Product Portfolios and Specifications

13.3.3 Spectrum Chemical Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Spectrum Chemical Main Business Overview

13.3.5 Spectrum Chemical Latest Developments

13.4 AK Scientific

13.4.1 AK Scientific Company Information

13.4.2 AK Scientific Proflavine Hemisulfate Product Portfolios and Specifications

13.4.3 AK Scientific Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 AK Scientific Main Business Overview

13.4.5 AK Scientific Latest Developments

13.5 Glentham Life Sciences

13.5.1 Glentham Life Sciences Company Information

13.5.2 Glentham Life Sciences Proflavine Hemisulfate Product Portfolios and Specifications

13.5.3 Glentham Life Sciences Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Glentham Life Sciences Main Business Overview

13.5.5 Glentham Life Sciences Latest Developments

13.6 Fluorochem

13.6.1 Fluorochem Company Information

13.6.2 Fluorochem Proflavine Hemisulfate Product Portfolios and Specifications

13.6.3 Fluorochem Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Fluorochem Main Business Overview

13.6.5 Fluorochem Latest Developments

13.7 Aladdin Scientific

13.7.1 Aladdin Scientific Company Information

13.7.2 Aladdin Scientific Proflavine Hemisulfate Product Portfolios and Specifications

13.7.3 Aladdin Scientific Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Aladdin Scientific Main Business Overview

- 13.7.5 Aladdin Scientific Latest Developments
- 13.8 Biosynth
  - 13.8.1 Biosynth Company Information
  - 13.8.2 Biosynth Proflavine Hemisulfate Product Portfolios and Specifications
  - 13.8.3 Biosynth Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.8.4 Biosynth Main Business Overview
  - 13.8.5 Biosynth Latest Developments
- 13.9 Central Drug House (CDH)
  - 13.9.1 Central Drug House (CDH) Company Information
  - 13.9.2 Central Drug House (CDH) Proflavine Hemisulfate Product Portfolios and Specifications
  - 13.9.3 Central Drug House (CDH) Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.9.4 Central Drug House (CDH) Main Business Overview
  - 13.9.5 Central Drug House (CDH) Latest Developments
- 13.10 Loba Chemie
  - 13.10.1 Loba Chemie Company Information
  - 13.10.2 Loba Chemie Proflavine Hemisulfate Product Portfolios and Specifications
  - 13.10.3 Loba Chemie Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.10.4 Loba Chemie Main Business Overview
  - 13.10.5 Loba Chemie Latest Developments
- 13.11 Macsen Laboratories
  - 13.11.1 Macsen Laboratories Company Information
  - 13.11.2 Macsen Laboratories Proflavine Hemisulfate Product Portfolios and Specifications
  - 13.11.3 Macsen Laboratories Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.11.4 Macsen Laboratories Main Business Overview
  - 13.11.5 Macsen Laboratories Latest Developments
- 13.12 Ankur Chemicals
  - 13.12.1 Ankur Chemicals Company Information
  - 13.12.2 Ankur Chemicals Proflavine Hemisulfate Product Portfolios and Specifications
  - 13.12.3 Ankur Chemicals Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.12.4 Ankur Chemicals Main Business Overview
  - 13.12.5 Ankur Chemicals Latest Developments
- 13.13 ALPHA CHEMIKA

13.13.1 ALPHA CHEMIKA Company Information

13.13.2 ALPHA CHEMIKA Proflavine Hemisulfate Product Portfolios and Specifications

13.13.3 ALPHA CHEMIKA Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 ALPHA CHEMIKA Main Business Overview

13.13.5 ALPHA CHEMIKA Latest Developments

13.14 Otto Chemie Pvt. Ltd.

13.14.1 Otto Chemie Pvt. Ltd. Company Information

13.14.2 Otto Chemie Pvt. Ltd. Proflavine Hemisulfate Product Portfolios and Specifications

13.14.3 Otto Chemie Pvt. Ltd. Proflavine Hemisulfate Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Otto Chemie Pvt. Ltd. Main Business Overview

13.14.5 Otto Chemie Pvt. Ltd. Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Proflavine Hemisulfate Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Proflavine Hemisulfate Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Proflavin Sulfate Hemisulfate

Table 4. Major Players of Proflavin Derivatives

Table 5. Major Players of Proflavin Sulfate Aqueous Solution

Table 6. Global Proflavine Hemisulfate Sales by Type (2021-2026) & (kg)

Table 7. Global Proflavine Hemisulfate Sales Market Share by Type (2021-2026)

Table 8. Global Proflavine Hemisulfate Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Proflavine Hemisulfate Revenue Market Share by Type (2021-2026)

Table 10. Global Proflavine Hemisulfate Sale Price by Type (2021-2026) & (US\$/kg)

Table 11. Major Players of 90%-98%

Table 12. Major Players of 98%-99%

Table 13. Major Players of Over 99%

Table 14. Global Proflavine Hemisulfate Sales by Purity (2021-2026) & (kg)

Table 15. Global Proflavine Hemisulfate Sales Market Share by Purity (2021-2026)

Table 16. Global Proflavine Hemisulfate Revenue by Purity (2021-2026) & (\$ million)

Table 17. Global Proflavine Hemisulfate Revenue Market Share by Purity (2021-2026)

Table 18. Global Proflavine Hemisulfate Sale Price by Purity (2021-2026) & (US\$/kg)

Table 19. Major Players of Powder

Table 20. Major Players of Solution

Table 21. Global Proflavine Hemisulfate Sales by Form (2021-2026) & (kg)

Table 22. Global Proflavine Hemisulfate Sales Market Share by Form (2021-2026)

Table 23. Global Proflavine Hemisulfate Revenue by Form (2021-2026) & (\$ million)

Table 24. Global Proflavine Hemisulfate Revenue Market Share by Form (2021-2026)

Table 25. Global Proflavine Hemisulfate Sale Price by Form (2021-2026) & (US\$/kg)

Table 26. Global Proflavine Hemisulfate Sale by Application (2021-2026) & (kg)

Table 27. Global Proflavine Hemisulfate Sale Market Share by Application (2021-2026)

Table 28. Global Proflavine Hemisulfate Revenue by Application (2021-2026) & (\$ million)

Table 29. Global Proflavine Hemisulfate Revenue Market Share by Application (2021-2026)

Table 30. Global Proflavine Hemisulfate Sale Price by Application (2021-2026) & (US\$/kg)

- Table 31. Global Proflavine Hemisulfate Sales by Company (2021-2026) & (kg)
- Table 32. Global Proflavine Hemisulfate Sales Market Share by Company (2021-2026)
- Table 33. Global Proflavine Hemisulfate Revenue by Company (2021-2026) & (\$ millions)
- Table 34. Global Proflavine Hemisulfate Revenue Market Share by Company (2021-2026)
- Table 35. Global Proflavine Hemisulfate Sale Price by Company (2021-2026) & (US\$/kg)
- Table 36. Key Manufacturers Proflavine Hemisulfate Producing Area Distribution and Sales Area
- Table 37. Players Proflavine Hemisulfate Products Offered
- Table 38. Proflavine Hemisulfate Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- Table 39. New Products and Potential Entrants
- Table 40. Market M&A Activity & Strategy
- Table 41. Global Proflavine Hemisulfate Sales by Geographic Region (2021-2026) & (kg)
- Table 42. Global Proflavine Hemisulfate Sales Market Share Geographic Region (2021-2026)
- Table 43. Global Proflavine Hemisulfate Revenue by Geographic Region (2021-2026) & (\$ millions)
- Table 44. Global Proflavine Hemisulfate Revenue Market Share by Geographic Region (2021-2026)
- Table 45. Global Proflavine Hemisulfate Sales by Country/Region (2021-2026) & (kg)
- Table 46. Global Proflavine Hemisulfate Sales Market Share by Country/Region (2021-2026)
- Table 47. Global Proflavine Hemisulfate Revenue by Country/Region (2021-2026) & (\$ millions)
- Table 48. Global Proflavine Hemisulfate Revenue Market Share by Country/Region (2021-2026)
- Table 49. Americas Proflavine Hemisulfate Sales by Country (2021-2026) & (kg)
- Table 50. Americas Proflavine Hemisulfate Sales Market Share by Country (2021-2026)
- Table 51. Americas Proflavine Hemisulfate Revenue by Country (2021-2026) & (\$ millions)
- Table 52. Americas Proflavine Hemisulfate Sales by Type (2021-2026) & (kg)
- Table 53. Americas Proflavine Hemisulfate Sales by Application (2021-2026) & (kg)
- Table 54. APAC Proflavine Hemisulfate Sales by Region (2021-2026) & (kg)
- Table 55. APAC Proflavine Hemisulfate Sales Market Share by Region (2021-2026)
- Table 56. APAC Proflavine Hemisulfate Revenue by Region (2021-2026) & (\$ millions)

- Table 57. APAC Proflavine Hemisulfate Sales by Type (2021-2026) & (kg)
- Table 58. APAC Proflavine Hemisulfate Sales by Application (2021-2026) & (kg)
- Table 59. Europe Proflavine Hemisulfate Sales by Country (2021-2026) & (kg)
- Table 60. Europe Proflavine Hemisulfate Revenue by Country (2021-2026) & (\$ millions)
- Table 61. Europe Proflavine Hemisulfate Sales by Type (2021-2026) & (kg)
- Table 62. Europe Proflavine Hemisulfate Sales by Application (2021-2026) & (kg)
- Table 63. Middle East & Africa Proflavine Hemisulfate Sales by Country (2021-2026) & (kg)
- Table 64. Middle East & Africa Proflavine Hemisulfate Revenue Market Share by Country (2021-2026)
- Table 65. Middle East & Africa Proflavine Hemisulfate Sales by Type (2021-2026) & (kg)
- Table 66. Middle East & Africa Proflavine Hemisulfate Sales by Application (2021-2026) & (kg)
- Table 67. Key Market Drivers & Growth Opportunities of Proflavine Hemisulfate
- Table 68. Key Market Challenges & Risks of Proflavine Hemisulfate
- Table 69. Key Industry Trends of Proflavine Hemisulfate
- Table 70. Proflavine Hemisulfate Raw Material
- Table 71. Key Suppliers of Raw Materials
- Table 72. Proflavine Hemisulfate Distributors List
- Table 73. Proflavine Hemisulfate Customer List
- Table 74. Global Proflavine Hemisulfate Sales Forecast by Region (2027-2032) & (kg)
- Table 75. Global Proflavine Hemisulfate Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 76. Americas Proflavine Hemisulfate Sales Forecast by Country (2027-2032) & (kg)
- Table 77. Americas Proflavine Hemisulfate Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 78. APAC Proflavine Hemisulfate Sales Forecast by Region (2027-2032) & (kg)
- Table 79. APAC Proflavine Hemisulfate Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 80. Europe Proflavine Hemisulfate Sales Forecast by Country (2027-2032) & (kg)
- Table 81. Europe Proflavine Hemisulfate Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 82. Middle East & Africa Proflavine Hemisulfate Sales Forecast by Country (2027-2032) & (kg)
- Table 83. Middle East & Africa Proflavine Hemisulfate Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 84. Global Proflavine Hemisulfate Sales Forecast by Type (2027-2032) & (kg)

Table 85. Global Proflavine Hemisulfate Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 86. Global Proflavine Hemisulfate Sales Forecast by Application (2027-2032) & (kg)

Table 87. Global Proflavine Hemisulfate Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 88. Merck Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 89. Merck Proflavine Hemisulfate Product Portfolios and Specifications

Table 90. Merck Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 91. Merck Main Business

Table 92. Merck Latest Developments

Table 93. Tokyo Chemical Industry (TCI) Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 94. Tokyo Chemical Industry (TCI) Proflavine Hemisulfate Product Portfolios and Specifications

Table 95. Tokyo Chemical Industry (TCI) Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 96. Tokyo Chemical Industry (TCI) Main Business

Table 97. Tokyo Chemical Industry (TCI) Latest Developments

Table 98. Spectrum Chemical Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 99. Spectrum Chemical Proflavine Hemisulfate Product Portfolios and Specifications

Table 100. Spectrum Chemical Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 101. Spectrum Chemical Main Business

Table 102. Spectrum Chemical Latest Developments

Table 103. AK Scientific Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 104. AK Scientific Proflavine Hemisulfate Product Portfolios and Specifications

Table 105. AK Scientific Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 106. AK Scientific Main Business

Table 107. AK Scientific Latest Developments

Table 108. Glentham Life Sciences Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 109. Glentham Life Sciences Proflavine Hemisulfate Product Portfolios and Specifications

Table 110. Glentham Life Sciences Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 111. Glentham Life Sciences Main Business

Table 112. Glentham Life Sciences Latest Developments

Table 113. Fluorochem Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 114. Fluorochem Proflavine Hemisulfate Product Portfolios and Specifications

Table 115. Fluorochem Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 116. Fluorochem Main Business

Table 117. Fluorochem Latest Developments

Table 118. Aladdin Scientific Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 119. Aladdin Scientific Proflavine Hemisulfate Product Portfolios and Specifications

Table 120. Aladdin Scientific Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 121. Aladdin Scientific Main Business

Table 122. Aladdin Scientific Latest Developments

Table 123. Biosynth Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 124. Biosynth Proflavine Hemisulfate Product Portfolios and Specifications

Table 125. Biosynth Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 126. Biosynth Main Business

Table 127. Biosynth Latest Developments

Table 128. Central Drug House (CDH) Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 129. Central Drug House (CDH) Proflavine Hemisulfate Product Portfolios and Specifications

Table 130. Central Drug House (CDH) Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 131. Central Drug House (CDH) Main Business

Table 132. Central Drug House (CDH) Latest Developments

Table 133. Loba Chemie Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 134. Loba Chemie Proflavine Hemisulfate Product Portfolios and Specifications

Table 135. Loba Chemie Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 136. Loba Chemie Main Business

Table 137. Loba Chemie Latest Developments

Table 138. Macsen Laboratories Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 139. Macsen Laboratories Proflavine Hemisulfate Product Portfolios and Specifications

Table 140. Macsen Laboratories Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 141. Macsen Laboratories Main Business

Table 142. Macsen Laboratories Latest Developments

Table 143. Ankur Chemicals Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 144. Ankur Chemicals Proflavine Hemisulfate Product Portfolios and Specifications

Table 145. Ankur Chemicals Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 146. Ankur Chemicals Main Business

Table 147. Ankur Chemicals Latest Developments

Table 148. ALPHA CHEMIKA Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 149. ALPHA CHEMIKA Proflavine Hemisulfate Product Portfolios and Specifications

Table 150. ALPHA CHEMIKA Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 151. ALPHA CHEMIKA Main Business

Table 152. ALPHA CHEMIKA Latest Developments

Table 153. Otto Chemie Pvt. Ltd. Basic Information, Proflavine Hemisulfate Manufacturing Base, Sales Area and Its Competitors

Table 154. Otto Chemie Pvt. Ltd. Proflavine Hemisulfate Product Portfolios and Specifications

Table 155. Otto Chemie Pvt. Ltd. Proflavine Hemisulfate Sales (kg), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 156. Otto Chemie Pvt. Ltd. Main Business

Table 157. Otto Chemie Pvt. Ltd. Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Proflavine Hemisulfate
- Figure 2. Proflavine Hemisulfate Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Proflavine Hemisulfate Sales Growth Rate 2021-2032 (kg)
- Figure 7. Global Proflavine Hemisulfate Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Proflavine Hemisulfate Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Proflavine Hemisulfate Sales Market Share by Country/Region (2025)
- Figure 10. Proflavine Hemisulfate Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Proflavin Sulfate Hemisulfate
- Figure 12. Product Picture of Proflavin Derivatives
- Figure 13. Product Picture of Proflavin Sulfate Aqueous Solution
- Figure 14. Global Proflavine Hemisulfate Sales Market Share by Type in 2026
- Figure 15. Global Proflavine Hemisulfate Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of 90%-98%
- Figure 17. Product Picture of 98%-99%
- Figure 18. Product Picture of Over 99%
- Figure 19. Global Proflavine Hemisulfate Sales Market Share by Purity in 2026
- Figure 20. Global Proflavine Hemisulfate Revenue Market Share by Purity (2021-2026)
- Figure 21. Product Picture of Powder
- Figure 22. Product Picture of Solution
- Figure 23. Global Proflavine Hemisulfate Sales Market Share by Form in 2026
- Figure 24. Global Proflavine Hemisulfate Revenue Market Share by Form (2021-2026)
- Figure 25. Proflavine Hemisulfate Consumed in Biochemistry and Molecular Biology
- Figure 26. Global Proflavine Hemisulfate Market: Biochemistry and Molecular Biology (2021-2026) & (kg)
- Figure 27. Proflavine Hemisulfate Consumed in Clinical Medicine
- Figure 28. Global Proflavine Hemisulfate Market: Clinical Medicine (2021-2026) & (kg)
- Figure 29. Proflavine Hemisulfate Consumed in Genetics and Microbial Breeding
- Figure 30. Global Proflavine Hemisulfate Market: Genetics and Microbial Breeding (2021-2026) & (kg)
- Figure 31. Proflavine Hemisulfate Consumed in Industrial Testing

- Figure 32. Global Proflavine Hemisulfate Market: Industrial Testing (2021-2026) & (kg)
- Figure 33. Global Proflavine Hemisulfate Sale Market Share by Application (2025)
- Figure 34. Global Proflavine Hemisulfate Revenue Market Share by Application in 2026
- Figure 35. Proflavine Hemisulfate Sales by Company in 2026 (kg)
- Figure 36. Global Proflavine Hemisulfate Sales Market Share by Company in 2026
- Figure 37. Proflavine Hemisulfate Revenue by Company in 2026 (\$ millions)
- Figure 38. Global Proflavine Hemisulfate Revenue Market Share by Company in 2026
- Figure 39. Global Proflavine Hemisulfate Sales Market Share by Geographic Region (2021-2026)
- Figure 40. Global Proflavine Hemisulfate Revenue Market Share by Geographic Region in 2026
- Figure 41. Americas Proflavine Hemisulfate Sales 2021-2026 (kg)
- Figure 42. Americas Proflavine Hemisulfate Revenue 2021-2026 (\$ millions)
- Figure 43. APAC Proflavine Hemisulfate Sales 2021-2026 (kg)
- Figure 44. APAC Proflavine Hemisulfate Revenue 2021-2026 (\$ millions)
- Figure 45. Europe Proflavine Hemisulfate Sales 2021-2026 (kg)
- Figure 46. Europe Proflavine Hemisulfate Revenue 2021-2026 (\$ millions)
- Figure 47. Middle East & Africa Proflavine Hemisulfate Sales 2021-2026 (kg)
- Figure 48. Middle East & Africa Proflavine Hemisulfate Revenue 2021-2026 (\$ millions)
- Figure 49. Americas Proflavine Hemisulfate Sales Market Share by Country in 2026
- Figure 50. Americas Proflavine Hemisulfate Revenue Market Share by Country (2021-2026)
- Figure 51. Americas Proflavine Hemisulfate Sales Market Share by Type (2021-2026)
- Figure 52. Americas Proflavine Hemisulfate Sales Market Share by Application (2021-2026)
- Figure 53. United States Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)
- Figure 54. Canada Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)
- Figure 55. Mexico Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)
- Figure 56. Brazil Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)
- Figure 57. APAC Proflavine Hemisulfate Sales Market Share by Region in 2026
- Figure 58. APAC Proflavine Hemisulfate Revenue Market Share by Region (2021-2026)
- Figure 59. APAC Proflavine Hemisulfate Sales Market Share by Type (2021-2026)
- Figure 60. APAC Proflavine Hemisulfate Sales Market Share by Application (2021-2026)
- Figure 61. China Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)
- Figure 62. Japan Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)
- Figure 63. South Korea Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)
- Figure 64. Southeast Asia Proflavine Hemisulfate Revenue Growth 2021-2026 (\$

millions)

Figure 65. India Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 66. Australia Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 67. China Taiwan Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 68. Europe Proflavine Hemisulfate Sales Market Share by Country in 2026

Figure 69. Europe Proflavine Hemisulfate Revenue Market Share by Country (2021-2026)

Figure 70. Europe Proflavine Hemisulfate Sales Market Share by Type (2021-2026)

Figure 71. Europe Proflavine Hemisulfate Sales Market Share by Application (2021-2026)

Figure 72. Germany Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 73. France Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 74. UK Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 75. Italy Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 76. Russia Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 77. Middle East & Africa Proflavine Hemisulfate Sales Market Share by Country (2021-2026)

Figure 78. Middle East & Africa Proflavine Hemisulfate Sales Market Share by Type (2021-2026)

Figure 79. Middle East & Africa Proflavine Hemisulfate Sales Market Share by Application (2021-2026)

Figure 80. Egypt Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 81. South Africa Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 82. Israel Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 83. Turkey Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 84. GCC Countries Proflavine Hemisulfate Revenue Growth 2021-2026 (\$ millions)

Figure 85. Manufacturing Cost Structure Analysis of Proflavine Hemisulfate in 2026

Figure 86. Manufacturing Process Analysis of Proflavine Hemisulfate

Figure 87. Industry Chain Structure of Proflavine Hemisulfate

Figure 88. Channels of Distribution

Figure 89. Global Proflavine Hemisulfate Sales Market Forecast by Region (2027-2032)

Figure 90. Global Proflavine Hemisulfate Revenue Market Share Forecast by Region (2027-2032)

Figure 91. Global Proflavine Hemisulfate Sales Market Share Forecast by Type (2027-2032)

Figure 92. Global Proflavine Hemisulfate Revenue Market Share Forecast by Type (2027-2032)

Figure 93. Global Proflavine Hemisulfate Sales Market Share Forecast by Application (2027-2032)

Figure 94. Global Proflavine Hemisulfate Revenue Market Share Forecast by Application (2027-2032)

## I would like to order

Product name: Global Proflavine Hemisulfate Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GC837D45FCD0EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC837D45FCD0EN.html>