

# 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbon yl}-phenyl}-2,3,6,7,12,13,16,17-octahydro-1H,5H,11H,15 H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt (CAS 216699-36-4) Market Research Report 2024

https://marketpublishers.com/r/9CE44CBEB5BEN.html

Date: April 2024

Pages: 50

Price: US\$ 2,200.00 (Single User License)

ID: 9CE44CBEB5BEN

# **Abstracts**

9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-o ctahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt (CAS 216699-36-4) Market Research Report 2024 presents comprehensive data on 9-{2-Car boxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt markets globally and regionally (Europe, Asia, North America etc.)

The report includes 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2, 3,6,7,12,13,16,17-octahydro-1H,5H,11H,15H-

xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt description, covers its application areas and related patterns. It overviews 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrroli dinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt market, names 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt producers and indicates its suppliers.

Besides, the report provides 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-p henyl}-2,3,6,7,12,13,16,17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt prices in regional markets.

In addition to the above the report determines 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl) -oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-octahydro-1H,5H,11H,15H-



xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

We can analyze the following elements for each chemical product in any country or region:

capacities and production

consumption volume and structure

market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-o ctahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt (CAS 216699-36-4) Market Research Report 2024 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).



## **Contents**

- 1. 9-{2-CARBOXY-5-{[(2,5-DIOXO-1-PYRROLIDINYL)-OXY]-CARBONYL}-PHENYL}-2,3,6,7,12,13,16,17-OCTAHYDRO-1H,5H,11H,15H-XANTHENO[2,3,4-IJ:5,6,7-I',J']DIQUINOLIZIN-18-IUM INNER SALT (CAS 216699-36-4)
- 1.1. General information, synonyms
- 1.2. Composition, chemical structure
- 1.3. Safety information
- 1.4. Hazards identification
- 1.5. Handling and storage
- 1.6. Toxicological & ecological information
- 1.7. Transport information
- 2. 9-{2-CARBOXY-5-{[(2,5-DIOXO-1-PYRROLIDINYL)-OXY]-CARBONYL}-PHENYL}-2,3,6,7,12,13,16,17-OCTAHYDRO-1H,5H,11H,15H-XANTHENO[2,3,4-IJ:5,6,7-I',J']DIQUINOLIZIN-18-IUM INNER SALT APPLICATIONS
- 2.1. 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16, 17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt application spheres, downstream products
- 3. 9-{2-CARBOXY-5-{[(2,5-DIOXO-1-PYRROLIDINYL)-OXY]-CARBONYL}-PHENYL}-2,3,6,7,12,13,16,17-OCTAHYDRO-1H,5H,11H,15H-XANTHENO[2,3,4-IJ:5,6,7-I',J']DIQUINOLIZIN-18-IUM INNER SALT MANUFACTURING METHODS
- 4. 9-{2-CARBOXY-5-{[(2,5-DIOXO-1-PYRROLIDINYL)-OXY]-CARBONYL}-PHENYL}-2,3,6,7,12,13,16,17-OCTAHYDRO-1H,5H,11H,15H-XANTHENO[2,3,4-IJ:5,6,7-I',J']DIQUINOLIZIN-18-IUM INNER SALT PATENTS

Abstract

Description

Summary of the invention

Detailed description of the invention

5. 9-{2-CARBOXY-5-{[(2,5-DIOXO-1-PYRROLIDINYL)-OXY]-CARBONYL}-PHENYL}-



# 2,3,6,7,12,13,16,17-OCTAHYDRO-1H,5H,11H,15H-XANTHENO[2,3,4-IJ:5,6,7-I',J']DIQUINOLIZIN-18-IUM INNER SALT MARKET WORLDWIDE

- 5.1. General 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,1 2,13,16,17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt market situation, trends
- 5.2. Manufacturers of 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-octahydro-1H,5H,11H,15H-
- xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt
- Europe
- Asia
- North America
- Other regions
- 5.3. 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16, 17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt suppliers (importers, local distributors)
- Europe
- Asia
- North America
- Other regions
- 5.4. 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16, 17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt market forecast
- 6. 9-{2-CARBOXY-5-{[(2,5-DIOXO-1-PYRROLIDINYL)-OXY]-CARBONYL}-PHENYL}-2,3,6,7,12,13,16,17-OCTAHYDRO-1H,5H,11H,15H-XANTHENO[2,3,4-IJ:5,6,7-I',J']DIQUINOLIZIN-18-IUM INNER SALT MARKET PRICES
- 6.1. 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16, 17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt prices in Europe
- 6.2. 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16, 17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt prices in Asia
- 6.3. 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16, 17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt prices in North America



6.4. 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16, 17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt prices in other regions

7. 9-{2-CARBOXY-5-{[(2,5-DIOXO-1-PYRROLIDINYL)-OXY]-CARBONYL}-PHENYL}-2,3,6,7,12,13,16,17-OCTAHYDRO-1H,5H,11H,15H-XANTHENO[2,3,4-IJ:5,6,7-I',J']DIQUINOLIZIN-18-IUM INNER SALT END-USE SECTOR

- 7.1. 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16, 17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt market by application sphere
- 7.2. 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16, 17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt downstream markets trends and prospects

<sup>\*</sup>Please note that 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-octahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt (CAS 216699-36-4) Market Research Report 2024 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.



# **About**

Product Name: 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-o

xy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-o

ctahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:

5,6,7-i',j']diquinolizin-18-ium inner salt

CAS#: 216699-36-4

Formula:  $C_{37}H_{33}N_3O_7$ 

Molecular Weight: 631.67



### I would like to order

Product name: 9-{2-Carboxy-5-{[(2,5-dioxo-1-pyrrolidinyl)-oxy]-carbonyl}-phenyl}-2,3,6,7,12,13,16,17-oct

ahydro-1H,5H,11H,15H-xantheno[2,3,4-ij:5,6,7-i',j']diquinolizin-18-ium inner salt (CAS

216699-36-4) Market Research Report 2024

Product link: <a href="https://marketpublishers.com/r/9CE44CBEB5BEN.html">https://marketpublishers.com/r/9CE44CBEB5BEN.html</a>

Price: US\$ 2,200.00 (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 <a href="https://marketpublishers.com/r/9CE44CBEB5BEN.html">https://marketpublishers.com/r/9CE44CBEB5BEN.html</a>

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

First name:	
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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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