

# 1-(3-Chloropropyl)-4-methylpiperazine dihydrochloride (CAS 2031-23-4) Market Research Report 2024

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## Abstracts

1-(3-Chloropropyl)-4-methylpiperazine dihydrochloride (CAS 2031-23-4) Market Research Report 2024 presents comprehensive data on 1-(3-Chloropropyl)-4-methylpiperazine dihydrochloride markets globally and regionally (Europe, Asia, North America etc.)

The report includes 1-(3-Chloropropyl)-4-methylpiperazine dihydrochloride description, covers its application areas and related patterns. It overviews 1-(3-Chloropropyl)-4-methylpiperazine dihydrochloride market, names 1-(3-Chloropropyl)-4-methylpiperazine dihydrochloride producers and indicates its suppliers.

Besides, the report provides 1-(3-Chloropropyl)-4-methylpiperazine dihydrochloride prices in regional markets.

In addition to the above the report determines 1-(3-Chloropropyl)-4-methylpiperazine dihydrochloride consumers in the market.

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1-(3-Chloropropyl)-4-methylpiperazine dihydrochloride (CAS 2031-23-4) 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).

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## About

Product Name: 1-(3-Chloropropyl)-4-methylpiperazine  
dihydrochloride

Synonyms: 3-(4-Methyl-1-piperazinyl)-propyl  
chloride dihydrochloride

CAS#: 2031-23-4

Formula:  $C_8H_{19}Cl_3N_2$

Molecular Weight: 249.61

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