

# 1,3-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester (CAS 219312-90-0) Market Research Report 2024

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## Abstracts

1,3-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester (CAS 219312-90-0) Market Research Report 2024 presents comprehensive data on 1,3-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester markets globally and regionally (Europe, Asia, North America etc.)

The report includes 1,3-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester description, covers its application areas and related patterns. It overviews 1,3-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester market, names 1,3-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester producers and indicates its suppliers.

Besides, the report provides 1,3-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester prices in regional markets.

In addition to the above the report determines 1,3-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester consumers in the market.

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1,3-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester (CAS 219312-90-0)  
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-Piperazinedicarboxylic acid 1-(9H-fluoren-9-ylmethyl) ester
Synonyms:	2-Carboxy-4-(9-fluorenylmethoxycarbonyl)-piperazine 4-(9-Fluorenylmethoxycarbonyl)-2-piperazinecarboxylic acid
CAS#:	219312-90-0
Formula:	$C_{20}H_{20}N_2O_4$
Molecular Weight:	352.38

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