

Global Trimethylgallium (TMG) Market Research Report 2017-2027

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Abstracts

SUMMARY

Trimethylgallium (TMG) $\text{Ga}(\text{CH}_3)_3$, often abbreviated to TMG or TMGa, is the preferred metalorganic source of gallium for metalorganic vapour phase epitaxy (MOVPE) of gallium-containing compound semiconductors. TMG is a clear, colorless, pyrophoric liquid. Even the hydrocarbon solutions of TMG, when sufficiently saturated, are known to catch fire on exposure to air. TMG is known to react violently with water and other compounds that are capable of providing labile and active hydrogen (i.e. protons).

The global Trimethylgallium (TMG) market will reach xxx Million USD in 2022 with CAGR xx% 2022-2027. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

6N Grade TMG

6.5N Grade TMG

Others

Leading vendors in the market are included based on profile, business performance etc.

Vendors mentioned as follows:

Akzo Nobel

DOW

SAFC Hitech

Albemarle

Nata

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

LED

Solar Cells

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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