

# Global and United States Trimethylgallium (TMG) Market Research by Company, Type & Application 2013-2025

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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). Market Segment as follows:

#### By Type

6N Grade TMG

6.5N Grade TMG

Others

#### By Application

LED

Solar Cells

## Others

### By Company

Akzo Nobel

DOW

SAFC Hitech

Albemarle

Nata

The main contents of the report including:

#### Section 1:

Product definition, type and application, global and United States market overview;

#### Section 2:

Global and United States Market competition by company;

#### Section 3:

Global and United States sales revenue, volume and price by type;

#### Section 4:

Global and United States sales revenue, volume and price by application;

#### Section 5:

United States export and import;

#### Section 6:

Company information, business overview, sales data and product specifications;

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