

NS6130-01-184

GALLIUM

Metal Liquid

Quick Facts

| | | |
|-------------------|---|----------------------|
| Product | : | Gallium Metal Liquid |
| Stock No | : | NS6130-01-184 |
| CAS | : | 7440-55-3 |
| Molecular Formula | : | Ga |
| Form | : | Powder |

Purity
99.9%

Technical Specification

| Molecular Weight | Density | Melting Point |
|------------------|-------------------------|---------------|
| 69.72 g/mol | 5.907 g/cm ³ | 29.78°C |

Gallium is a chemical element with the symbol Ga and atomic number 31. Gallium is a soft, silvery metal used primarily in electronic circuits, semiconductors and light-emitting diodes (LEDs). It is also useful in high-temperature thermometers, barometers, pharmaceuticals and nuclear medicine tests. Gallium is used in semiconductor production mainly for laser diodes, light-emitting diodes and solar panels. It is also used to create brilliant mirrors. Gallium is also used in many semiconducting applications, such as photovoltaics, diodes, and integrated circuits. Rigorous quality standards and advanced analytical instrumentation, such as ICP and GDMS, assures consistent product quality from one lot to another.

Ga



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ISO 9001:2015
CERTIFIED COMPANY

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