

NS6130-12-002353

CHROMIUM GALLIUM Nitride Powder

Quick Facts

Product	:	Chromium Gallium Nitride Powder
Stock No	:	NS6130-12-002353
Form	:	Powder
Purity	:	99.9%

Purity
99.9%

Technical Specification

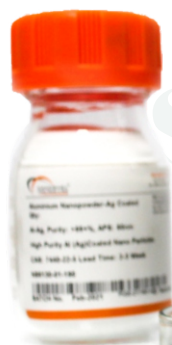
Molecular Weight	Molecular Formula
187.722g/mol	Cr ₂ GaN

Chromium gallium nitride powder is a compound composed of chromium (Cr), gallium (Ga), and nitrogen (N). Chromium gallium nitride could be used in the development of semiconductor devices such as LEDs (light-emitting diodes), laser diodes, and high-power transistors. Use in optoelectronic devices such as photodetectors, solar cells, and optical sensors.

Cr₂GaN

Applications

- Semiconductor Devices
- Optoelectronics
- Thin Film Coatings
- Catalysis



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