

NS6130-12-001640

MOLYBDENUM

Selenide Nanopowder

Quick Facts

Product	:	Molybdenum Selenide Nanopowder
Stock No	:	NS6130-12-001640
CAS	:	12058-18-3
Molecular Formula	:	MoSe2

Purity
99.99%

Technical Specification

Molecular Weight	Density	Melting Point	APS
253.86g/mol	6g/cm ³	1200°C	30nm

Molybdenum selenide (MoSe₂) is a compound composed of molybdenum and selenium atoms with the chemical formula MoSe₂. Molybdenum selenide is a semiconductor material that has potential applications in electronic devices, such as transistors and memory devices. It has a high catalytic activity, stability, and low cost, making it a promising alternative to noble metal catalysts.

Molybdenum selenide has potential applications in energy storage devices, such as batteries and supercapacitors. Molybdenum selenide has potential applications in sensors, such as gas sensors and biosensors. Molybdenum selenide has potential applications in optoelectronic devices, such as solar cells and photodetectors.

MoSe₂

APS 30nm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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