

NS6130-10-1464

SELENIUM

Sputtering Target

Quick Facts

Product	:	Selenium Sputtering Target
Stock No	:	NS6130-10-1464
CAS	:	7782-49-2
Molecular Formula	:	Se
Form	:	Solid

Technical Specification

Molecular Weight	Diameter	Thickness
78.96g/mol	50.8 mm ± 1mm	3 mm ± 0.5mm

Selenium sputtering targets are vital in manufacturing and research for high-quality coatings in advanced applications. They are used to deposit selenium layers in thin-film solar cells, enhancing efficiency. The sputtering process creates uniform films for electronic and photovoltaic applications. Selenium targets are also used in photodetectors, optoelectronics, and research for developing new technologies.

Applications:

- Thin Film Deposition
- Solar cell
- Photodetectors
- Optoelectronics
- Research

