

# Eu

## EUROPIUM SPUTTERING TARGET

- Europium sputtering target is used for thin film deposition.
- Europium is being studied for use in nuclear control applications.
- Europium oxide is extensively utilized as a phosphor activator.
- Europium-activated yttrium vanadate is commercially used as a red phosphor in color television tubes.
- Europium-doped plastics are utilized as laser materials.

### Quick Facts

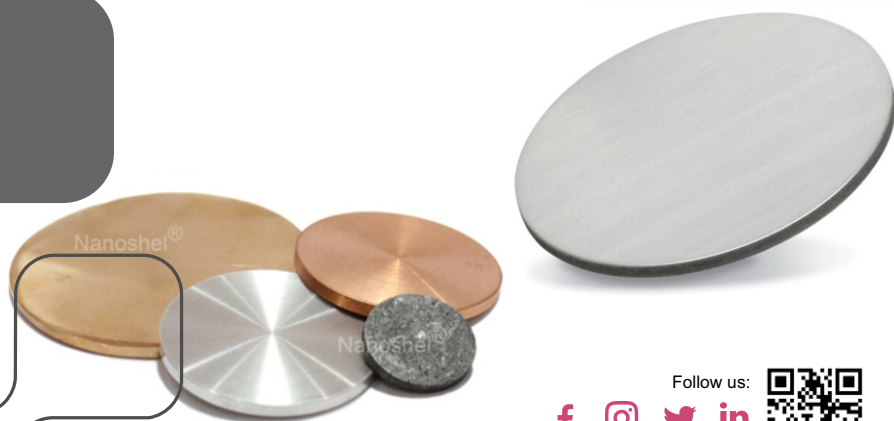
Product	:	Europium Sputtering Target
Stock No	:	NS6130-10-1181
CAS	:	7440-53-1
Backing Plate	:	(As per Customer requirement)

### Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1181	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

### Technical Specification

Molecular Formula	Molecular Weight	Melting Point
Eu	151.96g/mol	822°C



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High Purity  
SPUTTERING  
TARGET

TARGET



20ZICE4589C



19ZAZGO1274G



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