

Er

ERBIUM SPUTTERING TARGET

Erbium is a chemical element in the lanthanide series, with symbol Er and atomic number 68. Its atomic number in the periodic table of elements is 68 with a location at Period 6 and Group 3, belonging to the f-block. The relative atomic mass of erbium is 167.259 Dalton, the number in the brackets indicating the uncertainty.

Quick Facts

Product	:	Erbium Sputtering Target
Stock No	:	NS6130-10-1176
CAS	:	7440-52-0
Backing Plate	:	(As per Customer requirement)

Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1176	99.99%	50.8 mm $\pm$ 1mm	3 mm $\pm$ 0.5mm

Technical Specification

Molecular Formula	Molecular Weight	Melting Point
Er	382.56g/mol	1497°C



Follow us:



| www.nanoshel.com | sales@nanoshel.com



INTELLIGENT MATERIALS PVT LTD

Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED

Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom

+44 (0) 74 105 488, +44 203 137 5187

NANOSHEL LLC

3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States

+1 646 470 4911

ISO 9001:2015
CERTIFIED COMPANY



19ZAZG01274G

20ZICE4588M

High Purity
SPUTTERING
TARGET