

# YbF<sub>3</sub>

## YTTERBIUM FLUORIDE SPUTTERING TARGET

Ytterbium(III) fluoride is used in the preparation and study of fluorinated glasses. Further, it is employed as a laboratory reagent and in optical glasses and structural ceramics. It finds application in catalysts, electrical components and photo-optical materials.

### Quick Facts

Product	:	Ytterbium Fluoride Sputtering Target
Stock No	:	NS6130-10-1144
CAS	:	13709-49-4
Backing Plate	:	(As per Customer requirement)

### Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1144	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

### Technical Specification

Molecular Formula	Molecular Weight	Thermal Conductivity
YbF <sub>3</sub>	230.04 g/mol	34.9W/m-K



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| [www.nanoshel.com](http://www.nanoshel.com) | [sales@nanoshel.com](mailto: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

High Purity  
SPUTTERING  
TARGET

TARGET