







Yttrium oxide is a chemical compound with a chemical formula of Y2O3. Yttrium oxide is used as a common starting material for both materials science as well as inorganic compounds. It is evaporated under vacuum for the fabrication of semiconductors and passive components.

## Quick Facts

Product Yttrium Oxide Sputtering Target

NS6130-10-1138 Stock No

CAS 1314-36-9

Backing Plate (As per Customer requirement)

## **Additional** Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1138	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

## **Technical** Specification

Molecular Formula	Molecular Weight	Melting Point
Y <sub>2</sub> O <sub>3</sub>	225.81g/mol	2425°C







ISO 9001:2015 CERTIFIED COMPANY INTELLIGENT MATERIALS PVT LTD

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