





IRIDIUM

Sputtering Target

Iridium is a rare metal which belongs to the platinum group of elements on the Periodic Table. Its main application is as a hardening agent for platinum alloys, but it can also be found in devices used in high temperature environments. It is evaporated under vacuum to make particle and surface modification coatings, data storage devices, and fuel cells.

Quick Facts

Product Iridium Sputtering Target

NS6130-10-1405 Stock No

CAS 7439-88-5

Backing Plate (As per Customer requirement)

Application

Electronics

Semiconductor

Flat panel displays

Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1405	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

Technical Specification

Molecular Formula	Molecular Weight	Melting Point
lr	192.22g/mol	2410°C

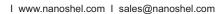














ISO 9001:2015 CERTIFIED COMPANY **INTELLIGENT MATERIALS PVT LTD**

Derabassi Punjab (140507) INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED

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

NANOSHEL LLC 3422 Old Capitol Suit 1305 Wilmington DE - 19808 United States

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

+1 646 470 4911