

HAFNIUM Oxide Powder

Hafnium(IV) oxide is the inorganic compound with the formula HfO_2 . It has a high dielectric constant that matches high thermal stability. It exhibits unique optical and thermal characteristics making it one of the best materials to be used in optical coatings. Recently, it has found its use in the making of many types of semiconductors and transistors, although research is also being conducted on this rare material to make it more useful in the electronic industry.



CAS
12055-23-1

NS6130-12-000653

Quick Facts

Product	: Hafnium Oxide Powder
Stock No	: NS6130-12-000653
CAS	: 12055-23-1
Form	: Powder

TECHNICAL Specification

APS	: 50-60nm
Purity	: 99.99%
Molecular Weight	: 210.49g/mol
Density	: 9.7g/cm ³
Melting Point	: ~2758°C

PURITY
99.99%

APS
50-60nm



Packing Sizes:

25Gms, 50Gms, 100Gms, 500Gms & Bulk Orders



ISO 9001:2015
CERTIFIED COMPANY

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