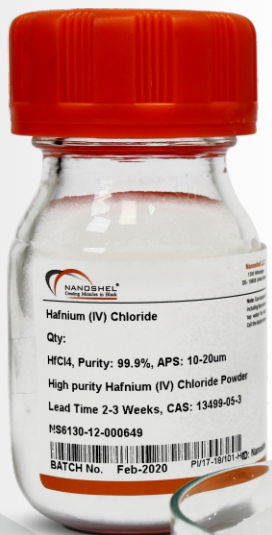


# HAFNIUM (IV) CHLORIDE Powder

Hafnium(IV) chloride is the inorganic compound with the formula HfCl<sub>4</sub>. This colourless solid is the precursor to most hafnium organometallic compounds. It has a variety of highly specialized applications, mainly in materials science and as a catalyst. Hafnium chloride is the precursor to highly active catalysts for the polymerization of alkenes, especially propylene. Typical catalysts are derived from tetrabenzylhafnium.



**APS**  
10-20µm

**PURITY**  
99.9%

**HfCl<sub>4</sub>**

**CAS**  
13499-05-3

**NS6130-12-000649**

## Quick Facts

Product	: Hafnium IV Chloride
Stock No	: NS6130-12-000649
CAS	: 13499-05-3
Color	: White/colorless
Form	: Powder

## TECHNICAL Specification

APS	: 10-20µm
Purity	: 99.9%
Molecular Weight	: 320.30g/mol
Density	: 3.89g/cm <sup>3</sup>
Melting Point	: 432°C

### Packing Sizes:

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



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