

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-250075 Lot Number: SAMPLE

Product Name: Hafnium(IV) carbide

CAS Number: 12069-85-1
Molecular Formula: HfC
Molecular Weight: 190.50

Test	Specification	Result	
Appearance	Dark grey to black powder	Very dark grey powder	
Assay	≥ 90% HF (Gravimetr.)	90.7% HF	
Identification (ICP)	Confirms Hafnium component	Complies	
Particle Size	< 1.25 μM	Complies	

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