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Product Specification

Product Name:

Hafnium – powder, –325 mesh, 99.5% trace metals basis (purity excludes ~2% zirconium), contains 1:10 pentanol to water solution as stabilizer

Product Number:

266752

CAS Number:

7440-58-6

MDL:

MFCD00011032

Formula:

Hf

Formula Weight:

178.49 g/mol

Hf

TEST

Specification

Appearance (Color)

Conforms to Requirements

Grey

Appearance (Form)

Powder

Size

Conforms

-325 Mesh

X-Ray Diffraction

Conforms to Structure

Purity

Conforms

99.5% Based On Trace Metals Analysis

Not Including Zirconium

Trace Metal Analysis

≤ 5500.0 ppm

Specification: PRD.1.ZQ5.10000039255

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.