

Certificate of Analysis

Product No.: 36204

Product: Hafnium(IV) oxide, 99.9% (metals basis excluding Zr),

Zr < 0.5%

Lot No.: W11F044

Al <5 As <143 Be <14 Cd <6 Co <9 Cr <3 Cu <4 Fe <5 Ni <4 Pb <10 Se <69 Si <23 Ti <4 V <3 Zr 381

Values given in ppm unless otherwise stated X-Ray Diffraction: Major HfO₂ matches PDF 34-104 Monoclinic

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