

Certificate of Analysis

Zirconium oxide, yttria stabilized
99.9%(metal basis excluding Hf)
APS 51-65 nm
Stock #: 5970LQ

Components	Contents (%)
Y ₂ O ₃	13.3 ± 0.4
HfO ₂	2-3
Al ₂ O ₃	≤ 0.01
CaO	≤ 0.002
Cl ⁻	≤ 0.02
Fe ₂ O ₃	≤ 0.01
MgO	≤ 0.002
Na ₂ O	≤ 0.01
SiO ₂	≤ 0.02
TiO ₂	≤ 0.002

Analytical Technique: inductively coupled plasma

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