

Specification Sheet

Yttrium Doped Zirconia

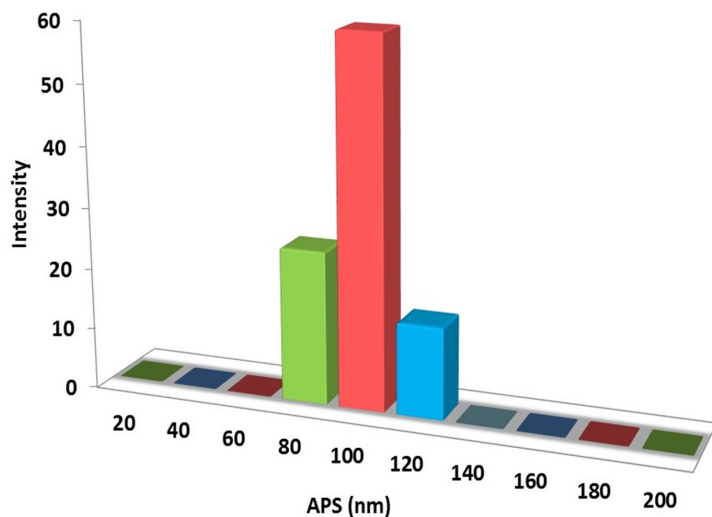
(ZrO₂/Y₂O₃, Purity: 99.9%, APS: 80-100nm)

Stock No: NS6130-12-001813, CAS: 114168-16-0

Product	:	Yttrium Doped Zirconia
Stock No	:	NS6130-12-001813
CAS	:	114168-16-0
APS	:	80-100nm
Molecular Formula	:	ZrO ₂ /Y ₂ O ₃
Molecular Weight	:	349.03g/mol
Form	:	Powder
Melting Point	:	>2600 °C
SSA	:	100m ² /g
Composition	:	(ZrO ₂) _{0.92} (Y ₂ O ₃) _{0.08}
Contains	:	8 mol % yttria as stabilizer
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Yttrium Doped Zirconia



Particles Size Analysis

