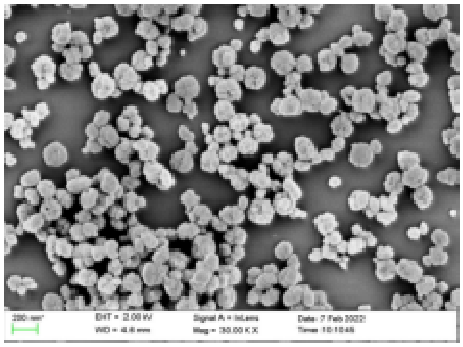
焦作众成新材料有限责任公司

Jiaozuo Zhongcheng New Material Co.,Ltd

5mol% Yttrium Stabilized Zirconia

ITEM		Model
		ZC-5YN-N1
SEM Micrograph: 		
Chemical Component (wt%)	$Zr(Hf)O_2$	⩾90.0
	Y_2O_3	8.5±0.5
	Al_2O_3	＜0.01
	Fe_2O_3	＜0.01
	SiO_2	＜0.02
	TiO_2	＜0.01
	Na_2O	＜0.01
L.O.I(wt%)		＜1.0
Water Composition(wt%)		＜1.0
Bulk Density(g/cm^3)		1.2±0.4
Particle Size D50(μm)		⩽0.2
Surface Area(m^2/g)		10±3