

	Name	Chemical formula	CAS No.	ZrO <sub>2</sub>	Y <sub>2</sub> O <sub>3</sub>	Primary Particle size
Powder	LUVOZIRC <sup>®</sup> YSZ 3mol Nano	Y <sub>2</sub> O <sub>3</sub> .ZrO <sub>2</sub>	47-98-7	Balance	5.15 % - 5.35 %	10 - 30 nm
Solution	LUVOZIRC <sup>®</sup> YSZ Nano Sol	YSZ (water solvent)		99.9 % - 99.999 %	10 % - 20 %	20 - 50 nm