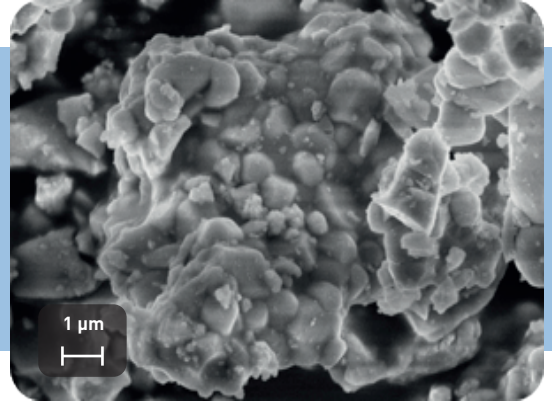


IBUpart®

CeO₂-2



SEM of CeO₂

TECHNICAL DATA

PROPERTIES		TESTING METHOD	
Specific surface area	(m ² /g)	2 ± 1	BET
Particle size (d ₅₀)	(μm)	1.5 - 2.0	SEM
Bulk density	(g/cm ³)	1.45 - 2.00	
Loss on ignition (LOI)	(%)	0.4 - 1.5	(1000 °C/1h)
pH - Value		5.91 - 6.28	
Purity	(wt.-%)	85 - 98	Remainder La ₂ O ₃

POTENTIAL APPLICATIONS

- Polishing agents
- UV-absorbers
- Catalysts