

CTM POTTERS SUPPLIES

SPEC SHEET

PRASEODYMIUM OXIDE

Chemical Analysis

Material base:

TREO*)	99,5	min. 99,0 %
L.O.I	0,40	max. 1,0 %
Fe ₂ O ₃	< 5	max. 100 ppm
Cr ₂ O ₃	< 2	max. 10 ppm
CuO	< 2	max. 10 ppm
Co ₃ O ₄	< 2	max. 10 ppm
NiO	< 2	max. 10 ppm

TREO base:

Pr ₆ O ₁₁	> 99	min. 99 %
Other RE-Oxides	< 1	max. 1 %

*)TREO = Total Rare Earths Oxide

Physical Analysis

PSD	d ₅₀ 14,90	typ. 5 - 25 µm
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