

TECHNICAL DATA SHEET

Cerium Oxide 氧化鈰

<i>Chemical Properties</i>	<i>Unit</i>	<i>2N5</i>	<i>3N</i>	<i>3N5</i>
Content	≧ %	99.50	99.90	99.95
<i>Rare Earth Elements</i>				
Lanthanum (La ₂ O ₃)	≧ %	0.300	0.025	0.015
Praseodymium (Pr ₆ O ₁₁)	≧ %	0.025	0.010	0.005
Neodymium (Nd ₂ O ₃)	≧ %	0.025	0.010	0.005
Samarium (Sm ₂ O ₃)	≧ %	0.020	0.005	0.005
Yttrium (Y ₂ O ₃)	≧ %	0.010	0.005	0.001
<i>Non-Rare Earth</i>				
Iron (Fe ₂ O ₃)	≧ %	0.020	0.015	0.010
Calcium (CaO)	≧ %	0.020	0.020	0.015
Silicon (SiO ₂)	≧ %	0.030	0.020	0.020
Chloride (Cl)	≧ %	0.050	0.040	0.030
Sulfate (SO ₄)	≧ %	0.020	0.020	0.020
<i>Physical Properties</i>				
L.O.I	≧ %	0.500	0.500	0.500
Particle Size (um)		-	-	-

PACKAGING

Packed in 50Kg and 1000 kg plastic bags.

CAS No # 1306-38-3

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