

TECHNICAL DATA SHEET

Lanthanum Oxide 氧化釧

<i>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>				
Cerium [CeO ₂]	≤ %	0.300	0.050	0.030
Neodymium [Nd ₂ O ₃]	≤ %	0.025	0.010	0.005
Praseodymium [Pr ₆ O ₁₁]	≤ %	0.025	0.010	0.005
Samarium [Sm ₂ O ₃]	≤ %	0.020	0.005	0.005
Yttrium [Y ₂ O ₃]	≤ %	0.010	0.001	0.001
<i>Non-Rare Earth</i>				
Iron [Fe ₂ O ₃]	≤ %	0.010	0.010	0.008
Calcium [CaO]	≤ %	0.080	0.080	0.080
Silicon [SiO ₂]	≤ %	0.050	0.030	0.020
Chloride [Cl]	≤ %	0.050	0.050	0.050
Sulfate [SO ₄]	≤ %	0.020	0.020	0.020
<i>Physical Properties</i>				
L.O.I	≤ %	1.000	1.000	1.000
Particle Size (<i>um</i>)		-	-	-

PACKAGING

Packed in 50 or 1000 kg plastic bags.

CAS No # 1312-81-8

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