

# LUTETIUM OXIDE 99.99

## IDENTIFICATION AND GENERAL CHARACTERISTICS :

**Formula**            **Lu<sub>2</sub>O<sub>3</sub>**

White odorless fine powder

**ORIGIN**            ***La Rochelle, France***

## TECHNICAL CHARACTERISTICS

### *"As is" basis*

LOI	%	1.0 max
Total REO	%	99.0 min
Fe <sub>2</sub> O <sub>3</sub>	ppm	10.0
Cr <sub>2</sub> O <sub>3</sub>	ppm	1.0
NiO	ppm	1.0
CoO	ppm	1.0
CuO	ppm	1.0
D50S	µm	for information

### *Rare Earth Oxide basis*

Lu <sub>2</sub> O <sub>3</sub>	%	>= 99.99
∑ other rare earths oxides	ppm	100 max

**PACKAGING**    10kg plastic pails

**REF 12081**

## SAFETY - STORAGE - HANDLING - LABELLING - TRANSPORTATION AND REGISTRATIONS

Please consult our Material Safety Data Sheet

The information contained in this document is given in good faith based on our current knowledge.

It is only an indication and is in no way binding, particularly as regards

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The analytical methods used are described in our current quality control standards.

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