

## LANTHANUM CARBONATE $La_2(CO_3)_3 \cdot 8H_2O$

### Properties

White powder

### Application

- Catalysts components, e.g. for cracking crude oil, environmental catalysts
- Pharmaceutical industry
- Sewage-/drinking water cleaning/treatment
- Water cleaning
- Electro ceramics



### Chemical analysis

	99,0 %	99,9 %	99,995 %
<b>Material base</b>			
TREO*	typ. 45,0 %	typ. 45,0 %	typ. 45,0 %
Fe <sub>2</sub> O <sub>3</sub>	< 300 ppm	< 50 ppm	< 5 ppm
CaO	< 500 ppm	< 100 ppm	< 30 ppm
Na <sub>2</sub> O	< 500 ppm	< 50 ppm	< 15 ppm
Al <sub>2</sub> O <sub>3</sub>	< 500 ppm	< 100 ppm	< 50 ppm
MnO	< 200 ppm	< 50 ppm	< 5 ppm
<b>TREO base</b>			
La <sub>2</sub> O <sub>3</sub>	min. 99,0 %	min. 99,9 %	min. 99,995 %
Total remaining RE-Oxides	max. 1,0 %	max. 0,1 %	max. 50 ppm

\*TREO = Total Rare Earth Oxide

### Packing

- Plastic boxes with 1, 5 or 10 kgs net
- Plastic or steeldrums with 25 kgs resp. 50 kgs net
- Other packing on request