

LANTHANUM NITRATE $La(NO_3)_3 \cdot 6H_2O$

Properties

White crystalline powder, soluble in water

Application

- Catalysts components, e.g. for cracking crude oil, environmental catalysts



Chemical analysis

	99,0 %	99,9 %	99,99 %
<u>Material base</u>			
TREO*	typ. 37,0 %	typ. 37,0 %	typ. 37,0 %
Fe ₂ O ₃	< 100 ppm	< 25 ppm	< 5 ppm
Na ₂ O	< 50 ppm	< 30 ppm	< 10 ppm
Cl	< 100 ppm	< 50 ppm	< 20 ppm
<u>TREO base</u>			
La ₂ O ₃	min. 99,0 %	min. 99,9 %	min. 99,99 %
Total remaining RE-Oxides	max. 1,0 %	max. 0,1 %	max. 100 ppm

*TREO = Total Rare Earth Oxide

Form of delivery

Product available as crystal or solution.

Packing

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