

LANTHANUM CHLORIDE *LaCl₃ · 7H₂O*

Properties:

White, crystalline powder, soluble in water

Application

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



Chemical analysis

	99,9 %	99,99 %
Material base		
TREO*	typ. 43,0 %	typ. 43,0 %
Fe ₂ O ₃	< 20 ppm	< 2 ppm
CaO	< 100 ppm	< 25 ppm
Na ₂ O	< 50 ppm	< 15 ppm
TREO base		
La ₂ O ₃	min. 99,9 %	min. 99,99 %
Total remaining RE-Oxides	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