

NEODYMIUM FLUORIDE NdF_3

Properties

Pink to purple powder

Application

- Phosphors
- Laser materials
- Electro ceramics



Chemical analysis

	99,0 %	99,9 %
<u>Material base</u>		
TREO*	typ. 81,0 %	min. 81,0 %
F	typ. 25,0 %	typ. 25,0 %
Fe ₂ O ₃	< 0,1 %	< 200 ppm
<u>TREO base</u>		
Nd ₂ O ₃	min. 99,0 %	min. 99,9 %
Total remaining RE-Oxides	max. 1,0 %	max. 0,1 %

*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