

- Rare earth metal compounds are used to manufacture optic and stained glass, ceramics, condensers, fluorescent dyes, REM metals and salts, as well as for research in multiple fields of science and mechanics and for export.



	LnC A	LnC B
Mass fraction of light REM carbonates in terms of oxides in total volume of REM oxides, %, including:		
– lanthanum	15–30	15–30
– cerium	40–65	40–65
– praseodymium	4–7	4–7
– neodymium	9–20	9–20
<b>IMPURITIES:</b>		
Mass fraction of medium and heavy REM carbonates (yttrium, samarium, europium, gadolinium, terbium, dysprosium, holmium) in terms of oxides in total volume of REM oxides, %	3–7	3–7
Mass fraction of non-REM impurities (CaO, Fe <sub>2</sub> O <sub>3</sub> , CuO) in total volume of REM oxides, %, max	0.1	0.1
Loss on ignition, %, max	47	60
Mass content of REM oxides, %, min	–	40

### ●●● PACKAGING, TRANSPORTATION AND STORAGE

- Shipped in packages, bags, big bags, PE or other plastic containers, and PE, plastic or glass jars.
- Transported by any means of transportation in covered vehicles in accordance with applicable cargo transportation rules.
- Stored packed in supplier's (consumer's) covered, dry, ventilated warehouses at temperatures above 10°C and relative humidity below 70%, separately from other substances and materials.  
There are no radiation limits for storing REM compounds.

### ●●● MANUFACTURED BY

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