

- 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.



	(Sm–Y) C–98	(Sm–Y)C–95
Mass fraction of medium and heavy REM carbonates in terms of oxides in total REM oxides, %, min	98	95
Mass fraction of medium and heavy rem carbonates in terms of oxides in total REM oxides, %, including:		
– samarium	30–40	30–40
– gadolinium	18–22	18–22
– yttrium	22–30	22–30
– europium, terbium, dysprosium, holmium	12–18	12–18
IMPURITIES:		
Mass fraction of light REM carbonates (lanthanum to praseodymium) in terms of oxides in total REM oxides, %, max	2	5
Mass fraction of non-REM impurities (CaO, Fe ₂ O ₃ , CuO) in total volume of REM oxides, %, max	0.1	0.1
Loss on ignition, %, max	47	47

●●● 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

PJSC ACRON
Veliky Novgorod 173012, Russia
Phone: +7 (8162) 99 62 54
root@vnov.acron.ru
www.acron.ru/en

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