

Description of end product: scandium fluoride



	Mass fraction, %
Scandium fluoride (ScF ₃)	98,0 – 94,0
<u>Impurities, including</u>	2,0 - 6,0
<i>Sodium fluoride (NaF)</i>	1,0 – 3,0
<i>Silicium oxide(SiO₂)</i>	0,5 – 2,0
<i>Rear-earth metal oxides (REM Oxides)</i>	0,02 – 0,07
<i>Thorium oxide (ThO₂)</i>	0,005 – 0,008
<i>Other</i>	0,475 – 0,078

Scandium fluoride fully complies with requirements of further production :

- scandium oxide;
- aluminum-scandium ligatures;
- metal scandium.