



## FAIRSKY INDUSTRIAL CO., LIMITED

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### Strontium Fluoride

**Formula:** SrF<sub>2</sub>

**CAS No:** 7783-48-4

**M. W:** 125.63

**Properties:** White powder; cubic crystal system; stable in the air; strontium oxide formed at 1000°C above; soluble in water and hydrochloric acid, but insoluble in hydrofluoric acid.

**Specification:**

Assay(SrF <sub>2</sub> )	97%min
BaF <sub>2</sub>	2.0%max
S	0.1%max
CO <sub>2</sub>	0.5%max
Cl	0.03%max
P	0.02%max
Hg	10ppm max
Sn	0.5max

**Application:** Additive reagent for toothpaste, better than sodium; colorful fluorescent screen, be used to make optical glass and monocrystal for laser.

**Packing:** 25kg net, double plastic bags lined plastic woven sack

**Storage:** Store in a cool, ventilating place. Prevent package from breaking and deliquescing.