

NS6130-12-001653

STRONTIUM

Nanoparticles

Quick Facts

| | |
|-------------------|---------------------------|
| Product | : Strontium Nanoparticles |
| Stock No | : NS6130-12-001653 |
| CAS | : 7440-24-6 |
| Molecular Formula | : Sr |
| Form | : Powder |

Purity
99.9%

Technical Specification

| Molecular Weight | Density | Melting Point | Boiling Point |
|------------------|-----------------------|---------------|---------------|
| 87.62 g/mol | 2.54g/cm ³ | 769 °C | 1384 °C |

Strontium is a chemical element with the symbol Sr and the atomic number 38. An alkaline earth metal, strontium is a soft silver-white or yellowish metallic element that is highly reactive chemically. Strontium is found in small quantities in many rocks and soils, mostly associated with calcium and barium. Strontium is used as the carbonate in special glass for television screens and visual display units.

Application

- ✓ Color television picture tubes, ferrite magnets, refining zinc, high-energy beta emitter
- ✓ Nuclear SNAP devices
- ✓ Car and motorcycle engines by BMW.

Sr
APS 80-100nm



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ISO 9001:2015
CERTIFIED COMPANY

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