

## STRONTIUM NITRATE

### 1. Basic Information

Product Name	Strontium Nitrate
Structural Formula	
Molecular Formula	N <sub>2</sub> O <sub>6</sub> Sr
Molecular Weight	211.63
CAS No.	10042-76-9
EC No.	233-131-9

### 2. Specifications

Items	Specification
Purity	(2N) 99%
Appearance	White
Density	2.1130 g/cm <sup>3</sup>
Total Metal Impurities (max)	1.0%
Assay as Sr(NO <sub>3</sub> ) <sub>2</sub> (Complexometric)	Min 98.0 % Cl Max 100 ppm Fe Max 50 ppm Na Max 500 ppm Ca Max 500 ppm Water Insol Max 0.5 %

### 3. Additional Information

UN No. 1507
Proper Shipping Name: Strontium Nitrate
Hazard Class: 5.1
Packing group: III