

## TECHNICAL DATA SHEET

### STRONTIUM NITRATE

**1- Product Name:** Strontium Nitrate, Technical Grade

**2- Formula:** Sr(NO<sub>3</sub>)<sub>2</sub>

**3- CAS Number:** 10042-76-9

**4- UN Number:** 1507

**Hazard Classification:** 5.1

**5- Chemical Specifications:**

Chemical compositions	Requirements
Assay [Sr(NO <sub>3</sub> ) <sub>2</sub> ]	≥ 99.0%
Barium (Ba)	≤ 1.0 %
Calcium (Ca)	≤ 0.5%
Iron (Fe)	≤ 0.001%
Sulfate (SO <sub>4</sub> )	≤ 0.005%
Water Insoluble Matter	≤ 0.05%
Moisture (H <sub>2</sub> O)	≤ 0.30%
pH Value	5.0 ~ 8.0

**6- Packing:** Packed in net 25KGS plastic woven bag with PE liner.