

# [Strontium;oxygen(2-) osr structure](https://assignbuster.com/strontiumoxygen2-osr-structure/)

Contents

* Safety:

|  |  |
| --- | --- |
| Molecular Formula  | OSr  |
| Average mass  | 103. 619 Da  |
| Density  |  |
| Boiling Point  |  |
| Flash Point  |  |
| Molar Refractivity  |  |
| Polarizability  |  |
| Surface Tension  |  |
| Molar Volume  |  |

* Experimental data
* Predicted – ACD/Labs
* Predicted – ChemAxon
* Experimental Physico-chemical Properties

## Experimental Melting Point:

|  |
| --- |
| 2430 °CAlfa Aesar  |
| 2430 °CAlfa Aesar12495, 88220  |

## Experimental Boiling Point:

|  |
| --- |
| 3000 °CAlfa Aesar  |
| 3000 °CAlfa Aesar12495, 88220  |

## Experimental Gravity:

|  |
| --- |
| 4. 7 g/mLAlfa Aesar12495, 88220  |

* Miscellaneous

## Safety:

|  |
| --- |
| 26-36/37/39-45Alfa Aesar12495, 88220  |
| 34Alfa Aesar12495, 88220  |
| DANGER: CORROSIVE, burns skin and eyesAlfa Aesar12495  |

Predicted data is generated using the ACD/Labs Percepta Platform – PhysChem Module

No predicted properties have been calculated for this compound.