

## Scandium Oxide

Molecular Formula	Sc <sub>2</sub> O <sub>3</sub>
CAS No.	12060-08-1
Appearance	White powder

Item	Index
Sc <sub>2</sub> O <sub>3</sub> /TREO	>99.995%
La <sub>2</sub> O <sub>3</sub>	3.4 pmm
CeO <sub>2</sub>	4.2 pmm
Pr <sub>6</sub> O <sub>11</sub>	3.0 pmm
Nd <sub>2</sub> O <sub>3</sub>	2.1 pmm
Sm <sub>2</sub> O <sub>3</sub>	4.0 pmm
Eu <sub>2</sub> O <sub>3</sub>	2.0 pmm
Gd <sub>2</sub> O <sub>3</sub>	1.7 pmm
Tb <sub>4</sub> O <sub>7</sub>	1 pmm
Dy <sub>2</sub> O <sub>3</sub>	1 pmm
Er <sub>2</sub> O <sub>3</sub>	1 pmm
Ho <sub>2</sub> O <sub>3</sub>	1 pmm
Tm <sub>2</sub> O <sub>3</sub>	1 pmm
Yb <sub>2</sub> O <sub>3</sub>	63 pmm
Lu <sub>2</sub> O <sub>3</sub>	3.8 pmm
Y <sub>2</sub> O <sub>3</sub>	5.2 pmm
Fe <sub>2</sub> O <sub>3</sub>	5.6 pmm
SiO <sub>2</sub>	36 pmm
CaO	27.05 pmm
MnO <sub>2</sub>	0.27 pmm
Mg <sub>2</sub> O <sub>3</sub>	4.64 pmm
Al <sub>2</sub> O <sub>3</sub>	11.35 pmm
TiO <sub>2</sub>	8.13 pmm
NiO	0.5 pmm
ZrO	114.16 pmm