



# GUANGZHOU CHEMICALS

Ceramic Chemicals Dept.

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## ZIRCONIUM SILICATE

### Basic

CAS No. 10101-52-7

### Information

Molecular Formula  $ZrSiO_4$

HS code 2839900001

### Chemical index

### Product

### Specification

Main content		Guaranteed		
Model		Z64	Z63	Z60
ZrO <sub>2</sub> +HfO <sub>2</sub>	%Min	64	62.5	60
Fe <sub>2</sub> O <sub>3</sub>	%Max	0.12	0.12	0.2
TiO <sub>2</sub>	%max	0.2	0.2	-

### Particle size(μm)

Particle distribution D50

1 μm

### Applications

Significantly improve the separation performance of ceramic body and glaze, and improve the hardness of ceramic glaze. Achieving the effect of opacification and whitening in ceramic glaze