

NS6130-02-293

Quick Facts

ZIRCONIUM SILICATE

Nanoparticles

Product Zirconium Silicate Nanoparticles

Stock No NS6130-02-293 CAS 10101-52-7

Molecular Formula ZrSiO_ Form Powder **Purity** 99.9%

Technical Specification

Molecular Weight	Density	Melting Point	APS
783.31g/mol	N/A	2550°C	80-100nm

hr No: Pl/1920/3346 conium Silicate Nanopo 15/04, Purity: 99.9%, APS: 80-100nm igh Purity Zirconium Silicate Particles 145: 10101-52-7 Lead Time-2-3Weeks

Zirconium silicate, also zirconium orthosilicate, ZrSiO4, is a chemical compound, a silicate of zirconium. Zirconium silicate is used for manufacturing refractory materials for applications where resistance to corrosion by alkali materials is required. It is also used in production of some ceramics, enamels, and ceramic glazes. In enamels and glazes it serves as an opacifier. Zirconium silicates have also been studied for potential use in medical applications. Zirconium silicate is used for manufacturing refractory materials for applications where resistance to corrosion by alkali materials is required. It is also used in production of some ceramics, enamels, and ceramic glazes.



APS 80-100nm









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