

Specification

Technical Data Sheet

Product Name	Zirconium tetranitrate
Product No	89981658
CAS Number	13746-89-9
Storage Temperature	Ambient
Molecular Weight	339.24

Specification

Appearance	White crystals or solid
Aluminium (as Al)	≤25ppm
Density (g/cm³)	1.415 g/cm ³ to 1.5 g/cm ³
Heavy Metals (Pb)	≤10ppm
Iron (Fe)	≤50ppm
Purity	≥98%
Silicon (Si)	≤30ppm

Specification

Sulfate (SO₄) ≤100ppm

Chloride (as Cl) ≤100ppm

Identification (IR) Conforms to reference

Magnesium (Mg) ≤15ppm

Potassium (K) ≤20ppm

Sodium (Na) ≤20ppm
