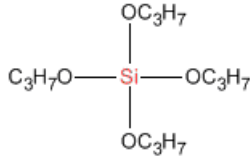


Technical Data Sheet

YK-SI22 Tetrapropoxysilane

product description**Structural formula:****Molecular formula:** C₁₂H₂₈O₄Si**Molecular weight:** 264.44

CAS No. 682-01-9

Chemical Name: Tetrapropoxysilane**Characteristic:**

YK-SI22 is a colorless transparent liquid

Physical and chemical data

Item	Data
Appearance	Colorless transparent liquid
Density ₂₀ g/ml	0.892-0.932
Refractive index ₂₅	1.394-1.404

Applications

Can be used to synthesize high-purity silica and quartz.

Can be used as a binder for refractory fillers and pigments, such as precision investment castings.

Can be used as raw material for silica gel

It is widely used in anti-corrosion coatings, chemical-resistant coatings and coatings.

Often used to prepare prepolymers of silicone (or modified) resins, and then used to prepare inorganic zinc silicate paints and other silicon-containing paints.

Product safety, handling and storage:

After the container is opened, it should be sealed to prevent water vapor from entering to produce hydrolysis.

Stored in the original unopened container at room temperature, this product has a shelf life of one year from the date of production, and expired products are tested

After passing, the buyer decides whether to continue to use it.

Remarks: The company is only responsible for the sales specifications of the products at the time of shipment, and is not responsible for any indirect or incidental damages.

Package:

5L,10L,25L,200L,1000L