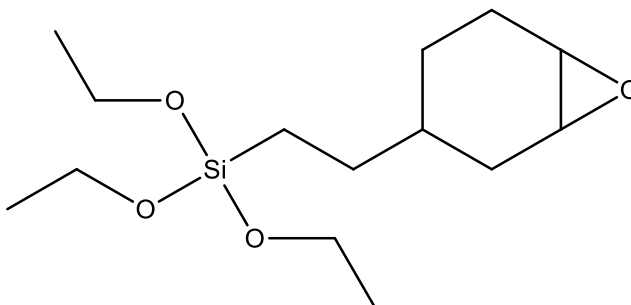


# Technical Data Sheet

## SUNCA SI-2H22

### Description



Chemical Name 2-(3,4-Epoxycyclohexyl)ethyltriethoxysilane  
CAS # 10217-34-2

Formula C<sub>14</sub>H<sub>28</sub>O<sub>4</sub>Si  
Mol. wt. 288.46

### Specifications

Item	Specification
Appearance	Colorless transparent liquid
Specific Gravity (ρ <sub>20°C</sub> , g/cm <sup>3</sup> )	1.060~1.070
Refractive Index (n <sub>D</sub> <sup>25°C</sup> )	1.436~1.446
Purity (by GC, %)	Min. 97.0

### Applications

- Glass fiber/glass fabric composites : As a finish or a size ingredient
- Foundry resins : As an additive to polyurethane resins
- Sealants and adhesives : As a primer or additive
- Mineral filled composites: For pretreatment of fillers and pigments or as an additive to the polymer
- Paints and coatings : As an additive and as a primer for improving adhesion to the substrate

### Delivery & Storage

Package In 25L pail, 200L drum and 1000L IBC  
Storage Store in a cool, dry place. Avoid light.