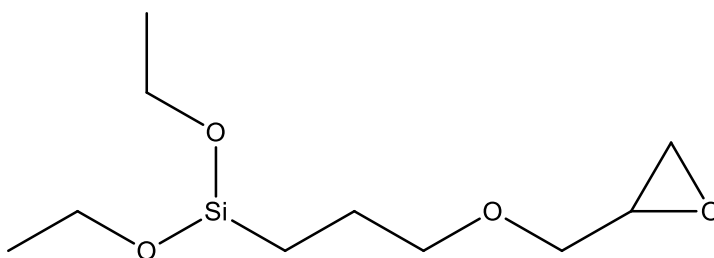


Technical Data Sheet

SUNCA SI-2312

Description



Chemical Name	[3-(2,3-Epoxypropoxy)propyl]diethoxymethylsilane	Formula	C ₁ H ₂₄ O ₄ Si
CAS #	2897-60-1	Mol. wt.	248.39

Specifications

Item	Specification
Appearance	Colorless transparent liquid
Colour (Pt-Co)	30 max
Specific Gravity (p20°C,g/cm ³)	0.9730~0.9830
Refractive Index ($n_D^{25^\circ\text{C}}$)	1.426~1.436
Purity (by GC, %)	Min. 97.0

Applications

- Excellent wet and dry adhesion, without yellowing
- Enhances tensile strength, while maintaining elongation performance
- Improves tear strength and durability
- Performance consistency with aging
- Improves water resistance of cured material

Delivery & Storage

Package	In 25kg, 200kg drum and 1000kg IBC
Storage	Keep away from heat and open flame.