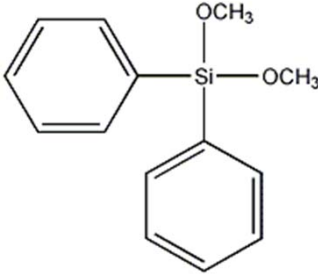


ESL8172

Silicone Silane Technical Data Sheet

Chemical Name	ESL8172 is Diphenyldimethoxysilane (DPDMS)
CAS / EICECS No.	6843-66-9 / 229-929-1
Structural formula	
Molecular formula	C ₁₄ H ₁₆ O ₂ Si [244.36]
Appearance	Colorless transparent liquid
Density (g/ml)	1.08 (25 °C)
Boiling Point	286 °C
Flash Point	121 °C
Refractive Index	1.5410~1.5450 (25 °C)
Purity	98.0% Min by G/C
Applications	Coating agent Surface modifying agent Sol-gel Hybird
Property & Storage	Avoid direct sunlight & Store in a dark & cool area without moisture, tightly sealed