

# TMOPSi

## TRIMETHOXYPROPYLSILANE

### Physical Properties

Vapor pressure equat.:	93 mbar at 20 °C
Density:	0.932 g/cm <sup>3</sup>
Molweight:	164.27 g/mol
Melting point:	<-20 °C / -4 °F
Boiling point:	137 °C / 278.6 °F
Sublimation point:	

### Chemical Properties

Stability:	Stable under recommended storage conditions
State of matter:	Liquid

### Safety & Transport

Toxicity:	n.a.
Thermal decomposition:	
ADR/RID-class:	3
UN-no:	1993, PG III
IMDG-class:	3
UN-no:	1993, PG III
ICAO/IATA-class:	3
UN-no:	1993, PG III – AIRFREIGHT ALLOWED

For further details please refer to Safety Data Sheet (SDS)

### Packaging & Standard Filling Volumes

TMOPSi.100.DOCK/10.150	100g / 150ccm cyl.
TMOPSi.300.DOCK/10.400	300g / 400ccm cyl.
TMOPSi.500.DOCK/10.600	500g / 600ccm cyl.
TMOPSi.800.DOCK/10.3000	1000g / 1000ccm cyl.

### Product Description

Name:	PROPYLTRIMETHOXYSIANE
CAS-Number:	1067-25-0
Element:	Si
Molecular Formula:	C <sub>8</sub> H <sub>16</sub> O <sub>3</sub> Si

### Quality Standards

97% neat material

### Application

Si precursor for CVD

### Vapor Pressure

