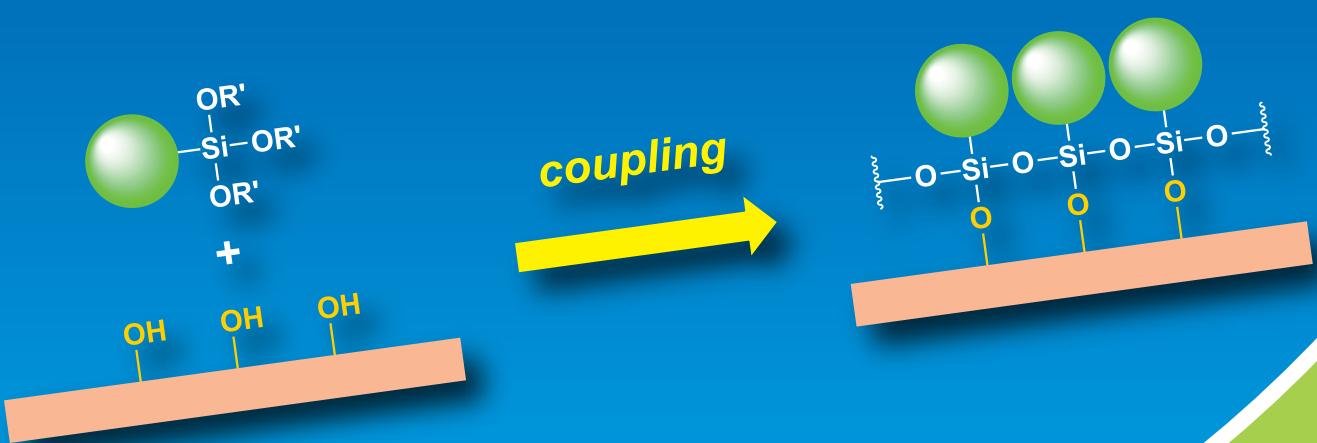


Silane Coupling Agents



Olefinyl Silanes

Acryloyloxyalkyl Silanes

Glycidyloxyalkyl Silanes

Aminoalkyl Silanes

Alkyl Silanes

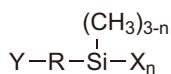
Aryl Silanes, Arylalkyl Silanes

Fluoroalkyl Silanes, Fluoroaryl Silanes

Other Silanes

Silane Coupling Agents

Silane coupling agents are organosilicone compounds having two functional groups with different reactivity. One of the two functional groups reacts with organic materials and the other reacts with inorganic materials. Their general structure is as follows:



Where Y denotes a functional group that links with organic materials, e.g. vinyl, epoxy, amino group and so on. X is a functional group that undergoes hydrolysis by water or moisture to form silanol. This silanol links with inorganic materials. Representative examples of X include chlorine, alkoxy, and acetoxy group.

Silane coupling agents are effective for the improved adhesion at the interface between the organic and inorganic materials and have been frequently utilized to enhance the strength and improve the performance of glass-fiber reinforced plastics. Recently, they have been used in the

manufacture of inorganic-organic hybrid materials such as the laminating board for printed circuit boards, artificial marble, plastic magnets, and silica-immobilized bioactive compounds.

In addition to the original purpose of improving the adhesiveness of an interface, different applications are being explored. Examples include synthesis of moisture crosslinkable polymers using the reactivity of hydrolytic functional group, to give antistatic and antibacterial properties from surface treatment using silane coupling agents. It is expected that silane coupling agents will be applied in many fields.

References

- 1) E. P. Plueddemann, *Silane Coupling Agents*, 2nd ed., Springer US, New York, 1991.
- 2) K. L. Mittal, *Silanes and Other Coupling Agents*, Volume 5, CRC Press, New York, 2009.

Olefinyl Silanes

| | | | | | | | | | |
|--|----------|--|-----------|--|------------|---|------------------|---|------------------|
| V0046 | 25mL | D3386 | 25g 250g | C1208 | 25mL 100mL | T0407 | 25g 100g 500g | V0042 | 25mL 100mL 500mL |
| $\begin{array}{c} \text{CH}_3 \\ \\ \text{CH}_3\text{CH}_2\text{O}-\text{Si}-\text{CH}=\text{CH}_2 \\ \\ \text{CH}_3 \end{array}$ | | $\begin{array}{c} \text{OCH}_3 \\ \\ \text{CH}_3-\text{Si}-\text{CH}=\text{CH}_2 \\ \\ \text{OCH}_3 \end{array}$ | | $\begin{array}{c} \text{CH}_3 \\ \\ \text{Cl}-\text{Si}-\text{CH}=\text{CH}_2 \\ \\ \text{CH}_3 \end{array}$ | | $\begin{array}{c} \text{Cl} \\ \\ \text{Cl}-\text{Si}-\text{CH}=\text{CH}_2 \\ \\ \text{Cl} \end{array}$ | | $\begin{array}{c} \text{OCH}_3 \\ \\ \text{CH}_3\text{O}-\text{Si}-\text{CH}=\text{CH}_2 \\ \\ \text{OCH}_3 \end{array}$ | |
| Dimethylethoxyvinylsilane CAS RN: 5356-83-2 | | Dimethoxymethylvinylsilane CAS RN: 16753-62-1 | | Chlorodimethylvinylsilane CAS RN: 1719-58-0 | | Trichlorovinylsilane CAS RN: 75-94-5 | | Vinyltrimethoxysilane CAS RN: 2768-02-7 | |
| H1613 | 5mL 25mL | A1275 | 10mL 25mL | D2318 | 25mL | V0044 | 25mL 100mL 500mL | V0048 | 25mL 500mL |
| $\begin{array}{c} \text{OSi}(\text{CH}_3)_3 \\ \\ \text{CH}_2=\text{CH}-\text{Si}-\text{OSi}(\text{CH}_3)_3 \\ \\ \text{OSi}(\text{CH}_3)_3 \end{array}$ | | $\begin{array}{c} \text{CH}_3 \\ \\ \text{CH}_2=\text{CHCH}_2-\text{Si}-\text{Cl} \\ \\ \text{CH}_3 \end{array}$ | | $\begin{array}{c} \text{OCH}_2\text{CH}_3 \\ \\ \text{CH}_3-\text{Si}-\text{CH}=\text{CH}_2 \\ \\ \text{OCH}_2\text{CH}_3 \end{array}$ | | $\begin{array}{c} \text{OCH}_2\text{CH}_3 \\ \\ \text{CH}_3\text{CH}_2\text{O}-\text{Si}-\text{CH}=\text{CH}_2 \\ \\ \text{OCH}_2\text{CH}_3 \end{array}$ | | $\begin{array}{c} \text{OCH}_2\text{CH}_2\text{OCH}_3 \\ \\ \text{CH}_3\text{OCH}_2\text{CH}_2\text{O}-\text{Si}-\text{CH}=\text{CH}_2 \\ \\ \text{OCH}_2\text{CH}_2\text{OCH}_3 \end{array}$ | |
| Tris(trimethylsiloxy)(vinyl)silane CAS RN: 5356-84-3 | | Allylchlorodimethylsilane CAS RN: 4028-23-3 | | Diethoxymethylvinylsilane CAS RN: 5507-44-8 | | Triethoxyvinylsilane CAS RN: 78-08-0 | | Vinyltris(2-methoxyethoxy)silane CAS RN: 1067-53-4 | |
| A1504 | 5mL 25mL | A0785 | 10mL | B3214 | 1g 5g | | | | |
| $\begin{array}{c} \text{OCH}_3 \\ \\ \text{CH}_3\text{O}-\text{Si}-\text{CH}_2\text{CH}=\text{CH}_2 \\ \\ \text{OCH}_3 \end{array}$ | | $\begin{array}{c} \text{OCH}_2\text{CH}_3 \\ \\ \text{CH}_3\text{CH}_2\text{O}-\text{Si}-\text{CH}_2\text{CH}=\text{CH}_2 \\ \\ \text{OCH}_2\text{CH}_3 \end{array}$ | | $\begin{array}{c} \text{Si}(\text{OCH}_2\text{CH}_3)_3 \\ \\ \text{Cyclohexene} \end{array}$ | | | | | |
| Allyltrimethoxysilane CAS RN: 2551-83-9 | | Allyltriethoxysilane CAS RN: 2550-04-1 | | [Bicyclo[2.2.1]hept-5-en-2-yl]-triethoxysilane (mixture of isomers) CAS RN: 18401-43-9 | | | | | |

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| T3359 | 5mL 25mL |
| | |
| Trimethoxy(7-octen-1-yl)silane CAS RN: 52217-57-9 | |

Acryloyloxyalkyl Silanes

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|--------------|------------------|--------------|------|--------------|-----|--------------|------------|--------------|----|
| M0725 | 25mL 100mL 500mL | D4679 | 25mL | T2676 | 25g | M1324 | 25mL 100mL | T3228 | 5g |
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| T3229 | 5g |
| | |
| 3-(Triallylsilyl)propyl Methacrylate (stabilized with BHT) CAS RN: 1990509-31-3 | |

Glycidyloxyalkyl Silanes

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|--------------|----------|--------------|---------------|--------------|------|
| G0261 | 25g 500g | G0210 | 25g 100g 500g | D2632 | 25mL |
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|--------------|--------|--------------|--------|
| T2675 | 5g 25g | G0469 | 5g 25g |
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|--------------|------------|--------------|------------------|--------------|------------------|
| A2628 | 25mL 100mL | T1255 | 25mL 100mL 500mL | D1980 | 25mL 100mL 500mL |
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|--------------|---------------|--------------|------------|--------------|---------------|--------------|-----|--------------|----------|
| A0439 | 25g 100g 500g | A0876 | 25mL 500mL | A0774 | 25g 100g 500g | A1923 | 25g | A3128 | 5mL 25mL |
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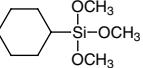
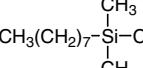
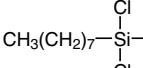
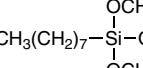
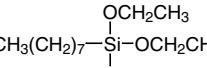
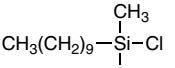
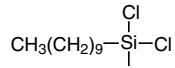
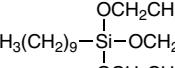
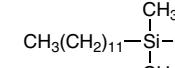
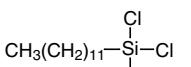
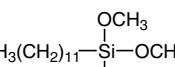
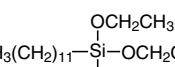
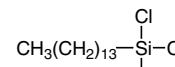
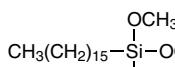
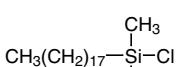
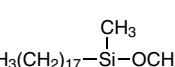
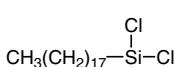
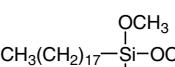
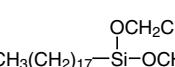
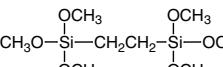
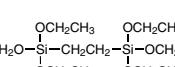
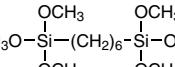
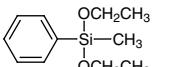
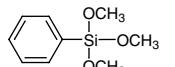
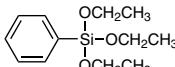
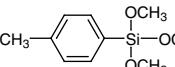
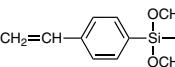
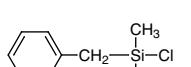
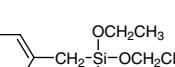
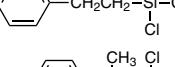
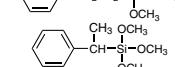
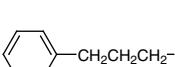
Silane Coupling Agents

| | | | | | | | | | |
|---|----------|---|----------|---|----------|---|----------|--|---------|
| T2868 | 25g 100g | D4328 | 5mL 25mL | P1458 | 25g 250g | B2548 | 25g 100g | T2796 | 10g 25g |
| $\text{CH}_3\text{NH}(\text{CH}_2)_3-\overset{\text{OCH}_3}{\underset{\text{OCH}_3}{\text{Si}}}-\text{OCH}_3$ <p>Trimethoxy[3-(methylamino)-propyl]silane CAS RN: 3069-25-8</p> | | $\text{CH}_3-\overset{\text{OCH}_3}{\underset{\text{OCH}_3}{\text{N}}}(\text{CH}_2)_3-\overset{\text{OCH}_3}{\underset{\text{OCH}_3}{\text{Si}}}-\text{OCH}_3$ <p>[3-(<i>N,N</i>-Dimethylamino)-propyl]trimethoxysilane CAS RN: 2530-86-1</p> | | $\text{C}_6\text{H}_5-\text{NH}(\text{CH}_2)_3-\overset{\text{OCH}_3}{\underset{\text{OCH}_3}{\text{Si}}}-\text{OCH}_3$ <p>Trimethoxy[3-(phenylamino)-propyl]silane CAS RN: 3068-76-6</p> | | $\text{CH}_3\text{O}-\overset{\text{OCH}_3}{\underset{\text{OCH}_3}{\text{Si}}}-\text{(CH}_2)_3\text{NH}(\text{CH}_2)_3-\overset{\text{OCH}_3}{\underset{\text{OCH}_3}{\text{Si}}}-\text{OCH}_3$ <p>Bis[3-(trimethoxysilyl)-propyl]amine CAS RN: 82985-35-1</p> | | $(\text{CH}_3\text{O})_3\text{Si}(\text{CH}_2)_3-\overset{\text{CH}_3}{\underset{\text{CH}_3}{\text{N}}}^+-\text{CH}_3 \quad \text{Cl}^-$ <p>Trimethyl[3-(trimethoxysilyl)-propyl]ammonium Chloride (ca. 50% in Methanol) CAS RN: 35141-36-7</p> | |

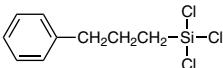
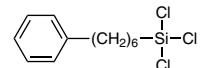
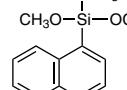
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|--|--------|
| T2246 | 5g 25g |
| $(\text{CH}_3\text{CH}_2\text{O})_3\text{Si}(\text{CH}_2)_3-\overset{\text{CH}_3}{\underset{\text{CH}_3}{\text{N}}}^+-\text{CH}_3 \quad \text{Cl}^-$ <p>Trimethyl[3-(triethoxysilyl)-propyl]ammonium Chloride CAS RN: 84901-27-9</p> | |

Alkyl Silanes

| | | | | | |
|---|------------------|--|------------------|--|------------------|
| C0306 | 25mL 100mL 500mL | M0450 | 25g 100g 500g | M0660 | 25mL 100mL 500mL |
| $\text{CH}_3-\overset{\text{CH}_3}{\underset{\text{CH}_3}{\text{Si}}}-\text{Cl}$ <p>Chlorotrimethylsilane CAS RN: 75-77-4</p> | | $\text{CH}_3-\overset{\text{Cl}}{\underset{\text{Cl}}{\text{Si}}}-\text{Cl}$ <p>Trichloro(methyl)silane CAS RN: 75-79-6</p> | | $\text{CH}_3-\overset{\text{OCH}_3}{\underset{\text{OCH}_3}{\text{Si}}}-\text{OCH}_3$ <p>Trimethoxy(methyl)silane CAS RN: 1185-55-3</p> | |
| M0451 | 25mL 500mL | H1612 | 25mL | D0135 | 5g 25g |
| $\text{CH}_3-\overset{\text{OCH}_2\text{CH}_3}{\underset{\text{OCH}_2\text{CH}_3}{\text{Si}}}-\text{OCH}_2\text{CH}_3$ <p>Triethoxymethylsilane CAS RN: 2031-67-6</p> | | $(\text{CH}_3)_3\text{SiO}-\overset{\text{OSi}(\text{CH}_3)_3}{\underset{\text{OSi}(\text{CH}_3)_3}{\text{Si}}}-\text{CH}_3$ <p>Methyltris(trimethylsiloxy)silane CAS RN: 17928-28-8</p> | | $\text{CH}_3-\overset{\text{Cl}}{\underset{\text{CH}_3}{\text{Si}}}-\text{CH}_2\text{CH}_3$ <p>Dimethylethylchlorosilane CAS RN: 6917-76-6</p> | |
| E0789 | 25g | E0189 | 25mL | T0589 | 5g 25g 100g |
| $\text{CH}_3\text{CH}_2-\overset{\text{OCH}_3}{\underset{\text{OCH}_3}{\text{Si}}}-\text{OCH}_3$ <p>Ethyltrimethoxysilane CAS RN: 5314-55-6</p> | | $\text{CH}_3\text{CH}_2-\overset{\text{OCH}_2\text{CH}_3}{\underset{\text{OCH}_2\text{CH}_3}{\text{Si}}}-\text{OCH}_2\text{CH}_3$ <p>Triethoxyethylsilane CAS RN: 78-07-9</p> | | $\text{CH}_3\text{CH}_2\text{CH}_2-\overset{\text{CH}_2\text{CH}_3}{\underset{\text{CH}_2\text{CH}_3}{\text{Si}}}-\text{Cl}$ <p>Chlorotriethylsilane CAS RN: 994-30-9</p> | |
| T2867 | 25g 100g | D1594 | 5mL 25mL | D1590 | 5mL 25mL |
| $\text{CH}_3\text{CH}_2\text{CH}_2-\overset{\text{OCH}_2\text{CH}_3}{\underset{\text{OCH}_2\text{CH}_3}{\text{Si}}}-\text{OCH}_2\text{CH}_3$ <p>Triethoxy(propyl)silane CAS RN: 2550-02-9</p> | | $\text{CH}_3-\overset{\text{CH}_3}{\underset{\text{CH}_3}{\text{Si}}}-\text{Cl}$ <p>Dimethylisopropylchlorosilane CAS RN: 3634-56-8</p> | | $\text{CH}_3\text{CH}_2\text{CH}_2-\overset{\text{CH}_3}{\underset{\text{CH}_3}{\text{Si}}}-\text{Cl}$ <p>Chlorodimethylpropylsilane CAS RN: 17477-29-1</p> | |
| B0393 | 25g | I0452 | 25g 500g | D2262 | 1g 5g |
| $\text{CH}_3(\text{CH}_2)_3-\overset{\text{Cl}}{\underset{\text{Cl}}{\text{Si}}}-\text{Cl}$ <p>Butyltrichlorosilane CAS RN: 7521-80-4</p> | | $\text{CH}_3-\overset{\text{CH}_3}{\underset{\text{Cl}}{\text{CH}}}-\text{CH}_2-\overset{\text{Cl}}{\underset{\text{Cl}}{\text{Si}}}-\text{Cl}$ <p>Isobutyltrichlorosilane CAS RN: 18169-57-8</p> | | $\text{CH}_3\text{CH}_2\text{CH}_2-\overset{\text{CH}_2\text{CH}_3}{\underset{\text{CH}_2\text{CH}_3}{\text{Si}}}-\text{Cl}$ <p>Chlorodiethylisopropylsilane CAS RN: 107149-56-4</p> | |
| H0547 | 25mL | H0879 | 25mL 100mL 500mL | H1158 | 25mL 500mL |
| $\text{Cl}-\overset{\text{Cl}}{\underset{\text{Cl}}{\text{Si}}}-\text{(CH}_2)_5\text{CH}_3$ <p>Trichlorohexylsilane CAS RN: 928-65-4</p> | | $\text{CH}_3(\text{CH}_2)_5-\overset{\text{OCH}_3}{\underset{\text{OCH}_3}{\text{Si}}}-\text{OCH}_2\text{CH}_3$ <p>Hexyltrimethoxysilane CAS RN: 3069-19-0</p> | | $\text{CH}_3(\text{CH}_2)_5-\overset{\text{OCH}_2\text{CH}_3}{\underset{\text{OCH}_2\text{CH}_3}{\text{Si}}}-\text{OCH}_2\text{CH}_3$ <p>Hexyltriethoxysilane CAS RN: 18166-37-5</p> | |
| T2116 | 5g 25g | A0870 | 5g 25g | C3415 | 5mL 25mL |
| $\text{CH}_3-\overset{\text{CH}_3}{\underset{\text{CH}_3}{\text{CH}}}-\text{C}(\text{CH}_3)_2-\overset{\text{CH}_3}{\underset{\text{CH}_3}{\text{Si}}}-\text{Cl}$ <p>Chloro(dimethyl)hexylsilane CAS RN: 67373-56-2</p> | | $\text{CH}_3(\text{CH}_2)_4-\overset{\text{Cl}}{\underset{\text{Cl}}{\text{Si}}}-\text{Cl}$ <p>Amyltrichlorosilane CAS RN: 107-72-2</p> | | $\text{CH}_3(\text{CH}_2)_5-\overset{\text{CH}_3}{\underset{\text{CH}_3}{\text{Si}}}-\text{Cl}$ <p>Chloro(hexyl)dimethylsilane CAS RN: 3634-59-1</p> | |
| T2517 | 5g 25g | | | | |
| | | $\text{Cl}-\overset{\text{Cl}}{\underset{\text{Cl}}{\text{Si}}}-\text{C}(\text{CH}_3)_2-\overset{\text{CH}_3}{\underset{\text{CH}_3}{\text{CH}}}-\text{CH}_3$ <p>Thexytrichlorosilane CAS RN: 18151-53-6</p> | | | |

| | | | | |
|---|--|---|---|---|
| C0892  Cyclohexyltrichlorosilane CAS RN: 98-12-4 | C2280  Cyclohexyltrimethoxysilane CAS RN: 17865-54-2 | D1827  Dimethyl-n-octylchlorosilane CAS RN: 18162-84-0 | O0168  n-Octyltrichlorosilane CAS RN: 5283-66-9 | T2875  Trimethoxy-n-octylsilane CAS RN: 3069-40-7 |
| O0171  Triethoxy-n-octylsilane CAS RN: 2943-75-1 | C1468  Chloro(decyl)dimethylsilane CAS RN: 38051-57-9 | D1486  Decyltrichlorosilane CAS RN: 13829-21-5 | D5197  Decyltriethoxysilane CAS RN: 2943-73-9 | C1469  Chloro(dodecyl)dimethylsilane CAS RN: 66604-31-7 |
| D1509  Dodecyltrichlorosilane CAS RN: 4484-72-4 | D3383  Dodecyltrimethoxysilane CAS RN: 3069-21-4 | D1510  Dodecyltriethoxysilane CAS RN: 18536-91-9 | T0924  Trichlorotetradecylsilane CAS RN: 18402-22-7 | H1376  Hexadecyltrimethoxysilane CAS RN: 16415-12-6 |
| D1560  Dimethyloctadecylchlorosilane CAS RN: 18643-08-8 | M3011  Methoxy(dimethyl)octadecylsilane CAS RN: 71808-65-6 | O0079  Trichlorooctadecylsilane CAS RN: 112-04-9 | O0256  Octadecyltrimethoxysilane CAS RN: 3069-42-9 | O0165  Octadecyltriethoxysilane CAS RN: 7399-00-0 |
| B2927  1,2-Bis(trimethoxysilyl)ethane CAS RN: 18406-41-2 | B4123  1,2-Bis(triethoxysilyl)ethane CAS RN: 16068-37-4 | B5039  1,6-Bis(trimethoxysilyl)hexane CAS RN: 87135-01-1 | D1147  Chlorodimethylphenylsilane CAS RN: 768-33-2 | P0240  Phenyltrichlorosilane CAS RN: 98-13-5 |
| D3760  Diethoxy(methyl)phenylsilane CAS RN: 775-56-4 | P0857  Trimethoxyphenylsilane CAS RN: 2996-92-1 | P0735  Triethoxyphenylsilane CAS RN: 780-69-8 | T2560  Trimethoxy(p-tolyl)silane CAS RN: 17873-01-7 | T3185  Trimethoxy(4-vinylphenyl)silane CAS RN: 18001-13-3 |
| B2334  Benzylchlorodimethylsilane CAS RN: 1833-31-4 | B3282  Benzyltriethoxysilane CAS RN: 2549-99-7 | T2852  Trichloro(phenylethyl)silane (mixture of isomers) | T3542  Trimethoxy(phenylethyl)silane (mixture of 1-phenylethyl- and 2-phenylethyl-) CAS RN: 49539-88-0 | C1488  Chlorodimethyl(3-phenylpropyl)silane CAS RN: 17146-09-7 |

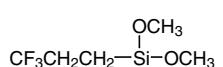
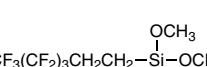
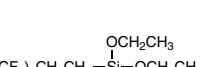
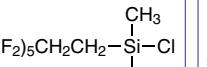
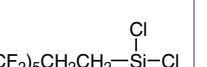
Silane Coupling Agents

| | | | | | |
|---|--------|---|--------|---|-------|
| T2853 | 5g 25g | T2854 | 5g 25g | T3292 | 1g 5g |
|  | |  | |  | |

Trichloro(3-phenylpropyl)silane
CAS RN: 13617-40-8

Trichloro(6-phenylhexyl)silane
CAS RN: 18035-33-1

Fluoroalkyl Silanes, Fluoroaryl Silanes

| | | | | | | | | | |
|---|--------|---|--------|---|--------|--|-------|---|--------|
| T2720 | 5g 25g | T2918 | 5g 25g | T2860 | 5g 25g | C1857 | 1g 5g | T2577 | 5g 25g |
|  | |  | |  | |  | |  | |

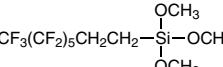
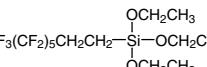
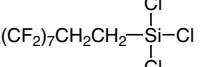
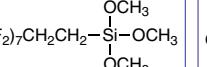
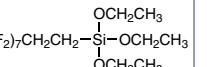
Trimethoxy(3,3,3-trifluoropropyl)silane
CAS RN: 429-60-7

Trimethoxy(1H,1H,2H,2H-nonafluorohexyl)silane
CAS RN: 85877-79-8

Triethoxy(1H,1H,2H,2H-nonafluorohexyl)silane
CAS RN: 102390-98-7

Chlorodimethyl-(3,3,4,4,5,5,6,6,7,7,8,8-tridecafluoro-n-octyl)silane
CAS RN: 102488-47-1

Trichloro(1H,1H,2H,2H-tridecafluoro-n-octyl)silane
CAS RN: 78560-45-9

| | | | | | | | | | |
|--|--------|--|--------|--|--------|---|--------|--|----|
| T3560 | 5g 25g | T1770 | 5g 25g | T2705 | 5g 25g | T2917 | 5g 25g | T2876 | 5g |
|  | |  | |  | |  | |  | |

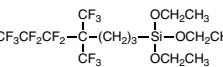
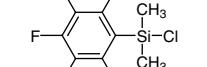
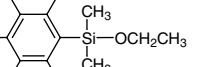
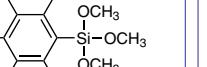
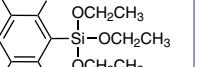
Trimethoxy(1H,1H,2H,2H-tridecafluoro-n-octyl)silane
CAS RN: 85857-16-5

Triethoxy-1H,1H,2H,2H-tridecafluoro-n-octylsilane
CAS RN: 51851-37-7

Trichloro(1H,1H,2H,2H-heptadecafluorodecyl)silane
CAS RN: 78560-44-8

Trimethoxy(1H,1H,2H,2H-heptadecafluorodecyl)silane
CAS RN: 83048-65-1

Triethoxy-1H,1H,2H,2H-heptadecafluorodecylsilane
CAS RN: 101947-16-4

| | | | | | | | | | |
|---|-------|---|---------|---|----|--|-------|---|-------|
| T3246 | 1g 5g | P0854 | 1mL 5mL | P1242 | 1g | T3352 | 1g 5g | T3134 | 1g 5g |
|  | |  | |  | |  | |  | |

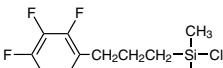
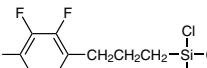
Triethoxy[5,5,6,6,7,7,7-heptafluoro-4,4-bis(trifluoromethyl)heptyl]silane
CAS RN: 130676-81-2

Pentafluorophenyldimethylchlorosilane
CAS RN: 20082-71-7

Pentafluorophenylethoxydimethylsilane
CAS RN: 71338-73-3

Trimethoxy(pentafluorophenyl)silane
CAS RN: 223668-64-2

Triethoxy(pentafluorophenyl)silane
CAS RN: 20083-34-5

| | | | | | | | | | |
|---|----|---|-------|---|----------|--|-------|---|--------|
| C2700 | 5g | T3030 | 1g 5g | C0605 | 25g 250g | C3256 | 1g 5g | C3257 | 5g 25g |
|  | |  | |  | |  | |  | |

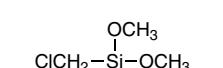
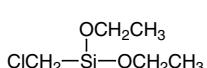
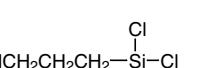
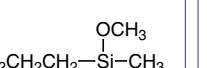
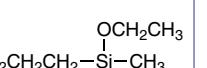
Chlorodimethyl[3-(2,3,4,5,6-pentafluorophenyl)propyl]silane
CAS RN: 157499-19-9

Trichloro[3-(pentafluorophenyl)propyl]silane
CAS RN: 78900-02-4

Chloro(chloromethyl)-dimethylsilane
CAS RN: 1719-57-9

(Chloromethyl)-dimethoxy(methyl)silane
CAS RN: 2212-11-5

(Chloromethyl)-diethoxy(methyl)silane
CAS RN: 2212-10-4

| | | | | | | | | | |
|---|--------|---|---------|---|-----|--|--------|---|----------|
| C3073 | 5g 25g | C1402 | 10g 25g | C0844 | 25g | C1168 | 5g 25g | C3092 | 5mL 25mL |
|  | |  | |  | |  | |  | |

(Chloromethyl)trimethoxysilane
CAS RN: 5926-26-1

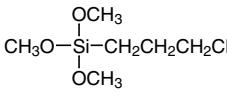
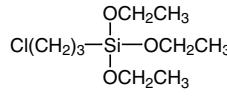
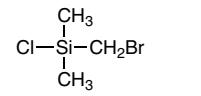
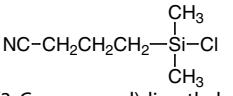
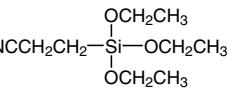
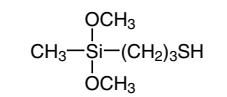
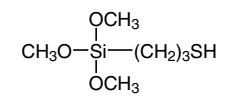
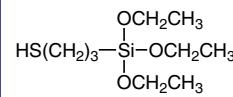
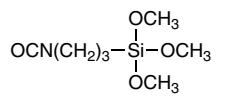
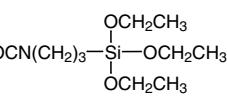
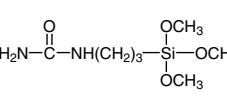
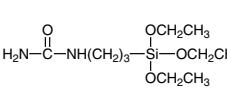
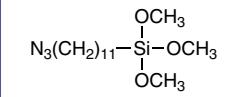
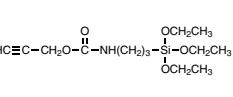
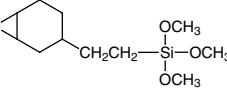
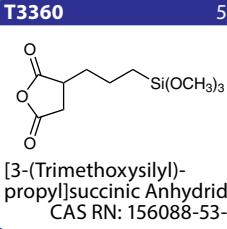
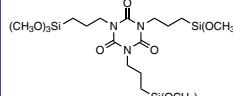
(Chloromethyl)triethoxysilane
CAS RN: 15267-95-5

3-Chloropropyltrichlorosilane
CAS RN: 2550-06-3

3-Chloropropylmethoxymethylsilane
CAS RN: 18171-19-2

(3-Chloropropyl)diethoxy(methyl)silane
CAS RN: 13501-76-3

Other Silanes

| | | | | |
|--|--|--|---|---|
| C0840 25mL 100mL 500mL | T1253 25mL 100mL 500mL | B0847 5g 25g | C1207 5mL 25mL | C1259 25mL 250mL |
|  3-Chloropropyltrimethoxysilane CAS RN: 2530-87-2 |  3-Chloropropyltriethoxysilane CAS RN: 5089-70-3 |  (Bromomethyl)chlorodimethylsilane CAS RN: 16532-02-8 |  (3-Cyanopropyl)dimethylchlorosilane CAS RN: 18156-15-5 |  2-Cyanoethyltriethoxysilane CAS RN: 919-31-3 |
| M1323 25mL | M0928 25mL 100mL 500mL | M1505 25g 100g 500g | T2044 25g 100g | I0556 25g 100g |
|  3-Mercaptopropyl(dimethoxy)methylsilane CAS RN: 31001-77-1 |  (3-Mercaptopropyl)-trimethoxysilane CAS RN: 4420-74-0 |  (3-Mercaptopropyl)-triethoxysilane CAS RN: 14814-09-6 |  (3-Isocyanatopropyl)-trimethoxysilane CAS RN: 15396-00-6 |  (3-Isocyanatopropyl)triethoxysilane CAS RN: 24801-88-5 |
| T1915 25g 250g | U0048 25mL | A2783 100mg | P2258 1g 5g | E0327 25mL 500mL |
|  1-[3-(Trimethoxysilyl)propyl]urea (40-52% in Methanol) CAS RN: 23843-64-3 |  1-[3-(Triethoxysilyl)propyl]urea (40-52% in Methanol) CAS RN: 23779-32-0 |  (11-Azidoundecyl)trimethoxysilane CAS RN: 334521-23-2 |  2-Propynyl [3-(Triethoxysilyl)propyl]carbamate CAS RN: 870987-68-1 |  2-(3,4-Epoxy)cyclohexyl-ethyltrimethoxysilane CAS RN: 3388-04-3 |
| V0050 25mL | T3360 5g | I0602 5g 25g | | |
|  N-[2-(N-Vinylbenzylamino)ethyl]-3-aminopropyltrimethoxysilane Hydrochloride (30-40% in Methanol) CAS RN: 34937-00-3 |  [3-(Trimethoxysilyl)propyl]succinic Anhydride CAS RN: 156088-53-8 |  Tris[3-(trimethoxysilyl)propyl] Isocyanurate CAS RN: 26115-70-8 | | |

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