

Chlorosilanes

Building block chemicals used for coatings and organic synthesis in chemical manufacturing processes

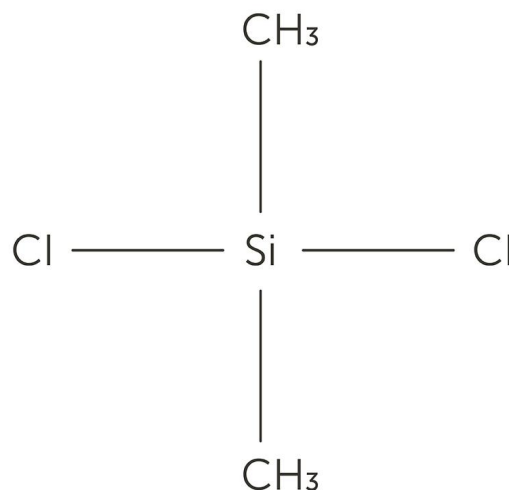
As a leader in specialty chemicals and advanced materials for the microelectronics, life sciences, and other high-tech industries, we can accelerate your new product development efforts and manufacturing supply chain by providing critical materials at the appropriate scale, and within the communicated delivery schedule. Our portfolio of chlorosilanes is tailored to your manufacturing requirements and specifications to meet your high-quality customized needs. Our chlorosilanes are used as surface modifiers and cross-linkers and are the building blocks for various silicone substances.

Our portfolio of chlorosilanes is used to make polymers and plastics for a myriad of industrial organic synthesis processes. Heat resistance, water repellency, and weatherability are among many beneficial properties that make them ideal for a variety of industrial applications including as surface coatings and in analytical R&D.

Our experienced R&D teams provide deep chemistry expertise in an innovative culture to deliver custom synthesis solutions that meet your proprietary development needs. With our extensive manufacturing capabilities, we can handle a range of projects from grams to metric ton quantities, through scale-up and full commercialization. We also provide chemical process development, piloting, and custom chemical manufacturing.

APPLICATIONS

- Chromatography and analytical R&D
- Coatings for silicone and glass surfaces
- Organic synthesis in chemical manufacturing processes




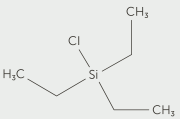

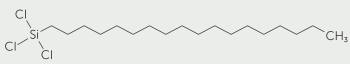
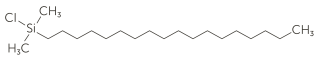
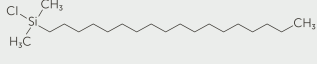
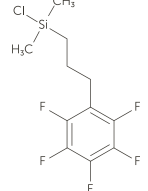
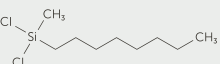
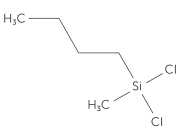
FEATURES & BENEFITS

Heat and moisture resistance properties	Improve adhesion, weatherability, and durability
Customer collaboration	Proactive and regular team communication and encouraged site visits enable beneficial idea exchange and enhance on-track progress
Advanced scientific expertise	Technical transfers, R&D, scale-up optimization, and continuous improvement are conducted by PhD chemist-led teams that are supported by world-class quality and analytical resources
ISO 9001 certifications	The Entegris quality management system (QMS) certified by the ISO 9001 standard ensures provision of consistent quality products meeting customer and regulatory requirements

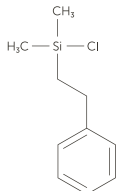
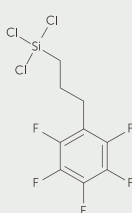
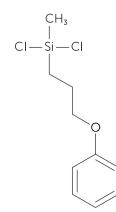
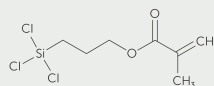
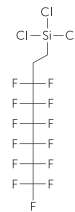

SPECIFICATIONS

Our products are made to strict specifications and our experienced R&D teams can partner with you to meet your proprietary development needs. With our manufacturing capabilities and resources, we can deliver on communicated timing requirements as well as high-quality customized solutions. [Contact us](#) with your specifications.

Product Portfolio

Catalog #	CAS #	Product	Structure
BUT0914	18162-48-6	tert-Butyldimethylchlorosilane tert-Butyldimethylsilyl_chloride	
S1063	15156-15-5	3-Cyanopropyldimethylchlorosilane	
S1121	75-78-5	Dimethyldichlorosilane	
S1277	994-30-9	Triethylchlorosilane	
S1281	75-77-4	Trimethylchlorosilane	
S1525	17146-09-7	(3-Phenylpropyl)dimethylchlorosilane	
S1615	18643-08-8	Octadecyldimethylchlorosilane	
S1616	18643-08-8	Octadecyldimethylchlorosilane (95+% n-isomer)	
S1892	157499-19-9	3-(Pentafluorophenyl)propyldimethylchlorosilane	
S1893	14799-93-0	n-Octylmethyldichlorosilane	
S1900	18147-23-4	n-Butylmethyldichlorosilane	

SPECIFICATIONS

Catalog #	CAS #	Product	Structure
S1930	113641-37-5	Cyanopropyldiisopropylchlorosilane	
S1955	17146-08-6	Phenethyldimethylchlorosilane	
S1957	7647-10-0	Octoxydiisopropylchlorosilane	
S1980	5157-75-5	Octadecylmethylchlorosilane	
S2216	78900-02-4	Pentafluorophenylpropyltrichlorosilane	
S2264	28229-56-3	Phenoxypropylmethyldichlorosilane	
S2275	7351-61-3	3-Methacryloxypropyltrichlorosilane	
S2301	78560-45-9	1H,1H,2H,2H-Perfluorooctyltrichlorosilane	
S2377	74612-30-9	1H,1H,2H,2H-Perfluorodecyldimethylchlorosilane	
S2527	86-52-2	(1-Naphthylmethyl)dimethylchlorosilane	

SPECIFICATIONS

Catalog #	CAS #	Product	Structure
S2730	2351-33-9	1,1-Dichlorosilacyclobutane	

FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit [entegris.com](https://www.entegris.com) and select the [Contact Us](#) link to find the customer service center nearest you.

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