



Sr.	Name	Boiling point-NTP	Form	Purity (other content can be customized)	CAS NO./Formula	Application	Product picture
1	1H,1H,2H, 2H-Perfluorooctyl Trichlorosilane	199.3° C 760mm Hg	Colorless transparent liquid 20°C	≥98%	78560-45-9 Category C6 $C_8H_4Cl_3F_{13}Si$	Mainly used as silane reagents, high-end surfactant, chemical reaction initiators, fluorosilicone material, raw material for coatings and CPE sheath materials of wires and cables.	
2	1H,1H,2H, 2H-Perfluorooctyl Trimethoxysilane	217.3° C 760mm Hg	Colorless transparent liquid 20°C	≥98%	85857-16-5 Category C6 $C_{11}H_{13}F_{13}O_3Si$	Used in sol-gel raw material, fluorosilicone resin synthetic raw material, pigment surface modification (cosmetics), as adhesion promoter between inorganic material and fluoropolymers, has excellent hydrophobic and antifouling effects.	
3	1H,1H,2H, 2H-Perfluorooctyl Triethoxysilane	260.2° C 760mm Hg	Colorless transparent liquid 20°C	≥98%	51851-37-7 Category C6 $C_{14}H_{19}F_{13}O_3Si$	Used in silane reagents, high-end fluorinated surfactant, chemical reaction initiators, basic raw material for fluorosilicone material and coatings, pharmaceutical intermediates, electroplating intermediates etc.	