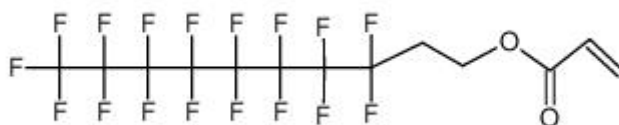


## FC-016 (27905-45-9)

3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl  
prop-2-enoateBASIC  
INFORMATI  
ON

Cas: 27905-45-9  
 Name: 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl prop-2-enoate.3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heptadecafluorodecyl acrylate;3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-Heptadecafluorodecyl acrylate;1H,1H,2H,2H-Perfluorodecyl acrylate;1H,1H,2H,2H-Heptadecafluorodecyl acrylate, stabilized;1H,1H,2H,2H-tetrahydroperfluorodecyl acrylate;2-Propenoic acid,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heptadecafluorodecyl ester;1H,1H,2H,2H-Heptadecafluorodecyl Acrylate;Acrylic Acid 1H,1H,2H,2H-Heptadecafluorodecyl Ester;  
 Molecular formula: C<sub>13</sub>H<sub>7</sub>F<sub>17</sub>O<sub>2</sub>  
 Mol. wt.: 518.16600  
 PSA: 26.30000  
 LOGP: 6.11510

PHYSICAL  
INDEX

Appearance: Transparent colorless liquid  
 Density (g/cm<sup>3</sup>): 1.637 g/mL at 25 °C(lit.)  
 Boiling point (°C): 90 °C/4 mm Hg(lit.)  
 Melting point: -3°C  
 Flash(ing) point: >230 °F  
 Refractive index: n<sub>20</sub>/D 1.337(lit.)  
 Storage condition: 0-6°C

SECURITY  
INFORMATI  
ON

Safety instruction: S37/39-S26  
 Hazard class code: R36/37/38  
 WGK Germany: 3  
 HS code: 2916129000  
 Dangerous mark: Xi

