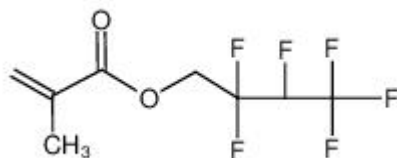


**FC-104 (CAS 36405-47-7) 2, 2, 3, 4, 4, 4-Hexafluorobutyl****Methacrylate****BASIC  
INFORMATION**

cas: 36405-47-7  
Name: 2,2,3,4,4,4-Hexafluorobutyl Methacrylate  
2,2,3,4,4,4-Hexafluorobutyl methacrylate;  
Molecular formula: C<sub>8</sub>H<sub>8</sub>F<sub>6</sub>O<sub>2</sub>  
Molecular weight: 250.13800  
PSA: 26.30000  
LOGP: 2.64140

**PHYSICAL INDEX**

Appearance and properties: transparent, colorless, non-fixed liquid  
Density: 1.348 g/mL at 25 ° C(lit.)  
Boiling point: 158 ° C(lit.)  
Flash point: 134 ° F  
Refractive index: n<sub>20</sub>/D 1.361(lit.)  
Storage conditions: 0-6° C  
Vapor pressure: 0.25 psi (20 ° C)

**SECURITY  
INFORMATION**

Safety instructions: S26-S27-S36/37/39-S37/39  
WGK Germany: 3  
Hazard category code: R36/37/38  
Customs code: 2916140000  
Dangerous goods transport code: UN 3272 3/PG 3  
Hazard category: 3  
Packing level: III  
Dangerous goods mark: Xi  
Signal word: Warning  
Hazard description: H226; H315; H319; H335  
Hazard prevention statement: P261; P305 + P351 + P338  
Danger signs: GHS02, GHS07