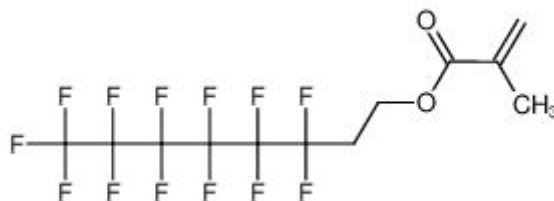


FC-014 (CAS 2144-53-8) 2-1H,1H,2H,2H-Perfluorooctyl

methacrylate

BASIC
INFORMATION

Cas: 2144-53-8
 Name: 1H,1H,2H,2H-Perfluorooctyl
 methacrylate.3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl
 methacrylate;Methacrylic Acid
 3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluoro-n-octyl
 Ester;1H,1H,2H,2H-perfluorooctyl
 methacrylate;2-(Perfluorohexyl)ethyl
 methacrylate;3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluoro-n-octyl
 Methacrylate;3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl
 2-methylprop-2-enoate;1H,1H,2H,2H-Tridecafluoro-n-octyl
 Methacrylate;Methacrylic Acid 1H,1H,2H,2H-Tridecafluoro-n-octyl
 Ester;
 Molecular formula: C₁₂H₉F₁₃O₂
 Mol. wt.: 432.17800
 PSA: 26.30000
 LOGP: 5.23460

PHYSICAL

Density (g/cm³): 1.496 g/mL at 25 °C(lit.)

Boiling point (°C): 92 °C8 mm Hg(lit.)

Flash(ing) point: >230 °F

INDEX

Refractive index: n₂₀/D 1.346(lit.)

Storage condition: Keep Cold

vapor pressure: 0.116mmHg at 25°C

SECURITY

Safety instruction: S26-S36

WGK Germany: 3

Hazard class code: R36/37/38

INFORMATION

HS code: 2916140000

Anhui Sinograce Chemical Co., Ltd.

Tel: +86-0551-63459511

Email: sales@sinogracechem.com

Add.: Hefei city, Anhui province, China

Mob: +86 15755193346

Web: www.sinogracechem.com

Dangerous Goods Transport Code: Xi; F

Hazard prevention statement: P261; P305 + P351 + P338

Danger sign: GHS07

Signal word: Warning

Risk description: H315; H319; H335
