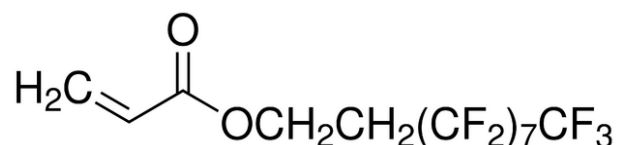


Product Data Sheet

Product Name: TEAc-8

Chemical Name: 1H,1H,2H,2H-Perfluorodecyl acrylate; 2-(Perfluorooctyl)ethyl acrylate

Molecular Structure:



CAS No.: 27905-45-9

EINECS: 248-722-7

Physical Properties

Form: Liquid

Molecular weight: 518.17 g/mol

Boiling Point: 80°C @ 2mm Hg

Melting Point: -4.32°C

Density(g/ml): 1.64 @ 25 °C

Ref. Index: 1.3330 @ 25 °C

Flash Point: None

PH: Not measured

PH: 6-7 @20°C

Solubility: All dissolve in ethanol, acetone, tetrahydrofuran, ethyl acetate, CH₃CN, CH₂Cl₂, toluene and hexane.

Specification

Purity: >99%

Application:

Important intermediates for making repellent surface coatings, widely used in such fields as textile, coatings and fluorinated surfactants.

Packing:

50L Sealed HDPE-lined steel drum

200L Sealed HDPE-lined steel drum