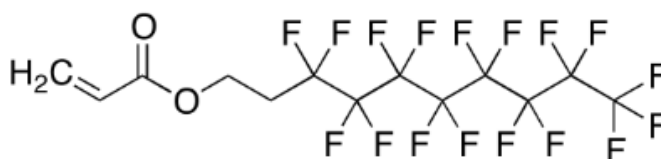


# Technical Data Sheet

## SUNTOMER TEAc-8

1H,1H,2H,2H-Perfluorodecyl Acrylate

### Description



Chemical Name 1H,1H,2H,2H-Perfluorodecyl acrylate  
CAS # 27905-45-9

Formula C13H7F17O2  
Mol. wt. 518.17

### Specifications

| Item          | Specification                             |
|---------------|---|
| Apperance     | Colourless to yellowish liquid            |
| Solubility    | Chloroform (Soluble), Methanol (Slightly) |
| Flash point   | 113 °C - closed cup                       |
| Boiling point | 90 °C at 11 hPa                           |

### Applications

It can be used in the synthesis of parahydrophobic polymer coatings, as well as polymer brushes for controlling surface lubrication

### Delivery & Storage

Storage Recommended storage temperature 2 - 8 °C  
Keep package closed. Store dark and dry(Light sensitive)