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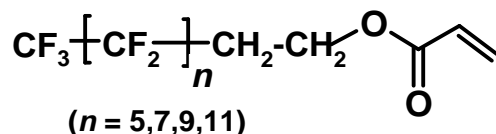
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## Product Specifications

### 1,1,2,2-Tetrahydroperfluoroalkyl Acrylate

CAS 65605-70-1

Structure:



Typical Composition:

$\text{CF}_3(\text{CF}_2)_5\text{-CH}_2\text{CH}_2\text{-}$ , < 5%

$\text{CF}_3(\text{CF}_2)_7\text{-CH}_2\text{CH}_2\text{-}$ , 60 ~ 65%

$\text{CF}_3(\text{CF}_2)_9\text{-CH}_2\text{CH}_2\text{-}$ , 20 ~ 25%

$\text{CF}_3(\text{CF}_2)_{11}\text{-CH}_2\text{CH}_2\text{-}$ , 5 ~ 10%

$\text{CF}_3(\text{CF}_2)_{13}\text{-CH}_2\text{CH}_2\text{-}$ , < 2%

Mol. Formula  
Source

N/A  
Synthetic

Mol. Wt.

N/A

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#### *Test*

#### *Specification*

Identity	IR
Appearance	Pale-yellow cast solid
Bp	210-350 °C [Lit.]
Mp	50-60 °C [Lit.]
Assay	> 94 %
Ash (residue on ignition)	< 0.2 %
Heavy Metals	< 10 ppm
Fp	> 110 °C

*Storage:* Maintain at 2-8 °C in the absence of light.