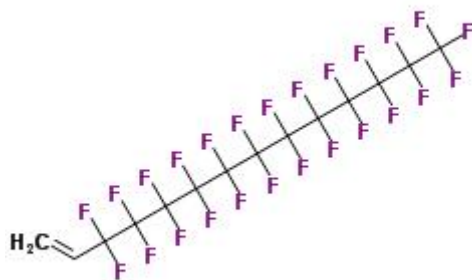


**FC-088 (CAS 97659-47-7)**

**3, 3, 4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 9, 9, 10, 10, 11, 11, 12, 12, 13, 13,  
14, 14, 14-Pentacosaf fluoro-1-tetradecene**

**BASIC  
INFORMATION**

Common names:

3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14 ,14-Pen  
tacosaf fluoro-1-tetradecene

English name:

3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14 ,14-Pen  
tacosaf fluoro-1-tetradecene

CAS Number: 97659-47-7

Molecular weight: 646.134

**PHYSICAL INDEX**Density: 1.6 ± 0.1 g/cm<sup>3</sup>

Boiling point: 221.8 ± 8.0 ° C at 760 mmHg

Molecular formula: C<sub>14</sub>H<sub>3</sub>F<sub>25</sub>

Molecular weight: 646.134

Flash point: 91.8 ± 10.2 ° C

LogP: 11.21

Vapor pressure: 0.2 ± 0.4 mmHg at 25° C

Refractive index: 1.287