



>>Entry Name: 3,3,4,4,5,5,6,6,7,7,8,8-Dodecafluoro-1,9-decadiyne

CAS Registry Number: 1800-91-5

$\text{HC}\equiv\text{C}(\text{CF}_2)_6\text{C}\equiv\text{CH}$

Molecular Formula: $\text{C}_{10}\text{H}_2\text{F}_{12}$

Molecular Weight: 350.107

Accurate Mass: 349.996486

Percentage Composition: C 34.31%; H 0.58%; F 65.12%

Boiling Point: Bp 135-137°

References:

Baum, K. *et al.*, *J.O.C.*, 1982, **47**, 2251, (*synth, spectra*)