



>>Entry Name: 3,3,4,4,5,5,6,6-Octafluoro-1,7-octadiyne

CAS Registry Number: 678-65-9

$\text{HC}\equiv\text{C}(\text{CF}_2)_4\text{C}\equiv\text{CH}$

Molecular Formula: $\text{C}_8\text{H}_2\text{F}_8$

Molecular Weight: 250.091

Accurate Mass: 250.002874

Percentage Composition: C 38.42%; H 0.81%; F 60.77%

Boiling Point: Bp 82-87°

References:

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