



>>Entry Name: 3-Octyn-1-ol, 9CI

CAS Registry Number: 14916-80-4

H3CCH2CH2CH2C#CCH2CH2OH

Molecular Formula: C₈H₁₄O

Molecular Weight: 126.198

Accurate Mass: 126.104465

Percentage Composition: C 76.14%; H 11.18%; O 12.68%

Physical Description: Oil

Boiling Point: Bp₆ 86°

References:

Schlosser, M. *et al.*, *Helv. Chim. Acta*, 1973, **56**, 2166, (*synth, pmr*)

Flahaut, J. *et al.*, *Helv. Chim. Acta*, 1978, **61**, 2275, (*synth*)

Mitra, R.B. *et al.*, *Synthesis*, 1989, 694, (*synth, ir, pmr*)