



>>Entry Name: 3-Ethyl-1-pentene, 9CI

Synonym(s): 3-Vinylpentane

CAS Registry Number: 4038-04-4

$(\text{H}_3\text{CCH}_2)_2\text{CHCH}=\text{CH}_2$

Molecular Formula: C_7H_{14}

Molecular Weight: 98.188

Accurate Mass: 98.10955

Percentage Composition: C 85.63%; H 14.37%

Melting Point: Fp -127.5°

Boiling Point: Bp $83-85^\circ$

Fluka: 4645

Other: PB E13630

References:

Conperus, P.A., *Org. Magn. Reson.*, 1976, **8**, 426, (*cmr*)

Ammendola, P. *et al.*, *Makromol. Chem.*, 1984, **185**, 2599, (*conformn*)

Alberty, R.A., *J. Phys. Chem. Ref. Data*, 1985, **14**, 803, (*props*)