



>>Entry Name: 6-Mercapto-1-hexanol, 9CI

CAS Registry Number: 1633-78-9

HSCH₂(CH₂)₄CH₂OH

Molecular Formula: C₆H₁₄OS

Molecular Weight: 134.242

Accurate Mass: 134.076535

Percentage Composition: C 53.68%; H 10.51%; O 11.92%; S 23.89%

Physical Description: Oil

Melting Point: Fp -22°

Boiling Point: Bp₁₅ 121-122°. Bp_{0.001} 55-58°

Aldrich: 45108-8

Fluka: 63762

References:

Goethals, E.J. *et al.*, *Bull. Soc. Chim. Belg.*, 1965, **74**, 21, (*synth*)

Robinson, P.L. *et al.*, *Phosphorus Sulfur Relat. Elem.*, 1987, **31**, 59, (*synth, pmr, cmr*)

Köster, R. *et al.*, *Annalen*, 1992, 835, (*synth, ir, ms, cmr, pmr*)