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>>Entry Name: 3-Methyl-1,5-pentanediol, 9CI

CAS Registry Number: 4457-71-0

HOH<sub>2</sub>CCH<sub>2</sub>CH(CH<sub>3</sub>)CH<sub>2</sub>CH<sub>2</sub>OH

Molecular Formula: C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>

Molecular Weight: 118.175

Accurate Mass: 118.09938

Percentage Composition: C 60.98%; H 11.94%; O 27.08%

Boiling Point: Bp<sub>0.4</sub> 117°

Refractive Index: n<sub>D</sub><sup>20</sup> 1.4537

Fluka: 68346

**References:**

*Org. Synth., Coll. Vol., 4*, 1963, 660, (synth)

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 8th edn., Van Nostrand Reinhold, 1992, MNI750