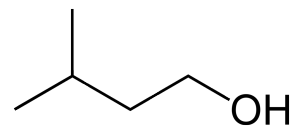


**Table 1:** HHV of Ethanol, *i*-pentanol, and Gasoline

Compound	Ethanol [1]	<i>i</i> -pentanol[1]	Gasoline [2]
HHV [MJ/kg]	29.67	37.73	48.46



**Figure 1:** Skeletal structure of *i*-pentanol

## 1 Structure of *i*-pentanol