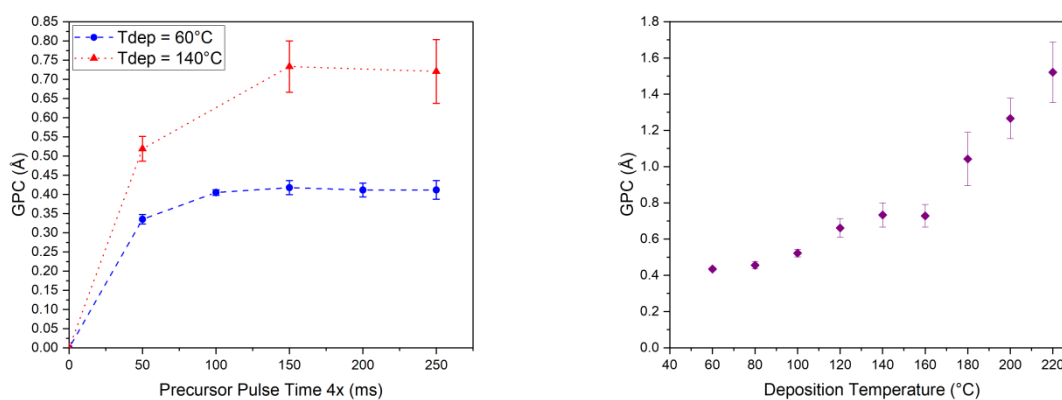


**Figure 1.** Molecular structure of  $[\text{ZnDMP}_2]$



**Figure 2.** ALD characteristics of the PEALD process for ZnO on Si(100) employing  $[\text{Zn}(\text{DMP})_2]$  as precursor: left) precursor saturation study at 60 and 140 °C; right) temperature dependency of the growth rate.

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