

# Supporting Information

## Insertion of Carbon Dioxide into Mg-N Bonds. Structural Characterization of a Previously Unknown $\eta^2$ Chelation Mode to Mg in Magnesium Carbamates

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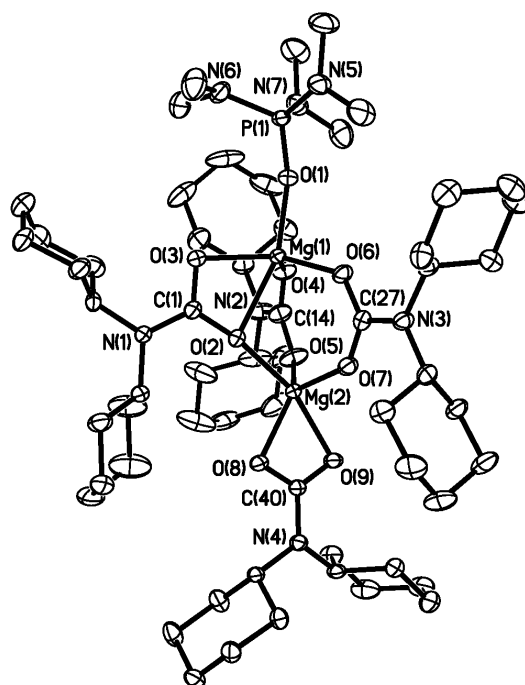
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Contents:	Page
1. ORTEP of [Mg <sub>2</sub> (O <sub>2</sub> CNCy <sub>2</sub> ) <sub>4</sub> (HMPA)], 1	2



An ORTEP view of for  $[\text{Mg}_2[\text{O}_2\text{CNCy}_2]_4(\text{HMPA})]$ , **1** (50% probability). The H atoms and solvent hexane molecule are omitted for clarity.