

## Showcasing research from the group of Dr Jerry Chan at National Taiwan University, Taiwan.

Is Mg-stabilized amorphous calcium carbonate a homogeneous mixture of amorphous magnesium carbonate and amorphous calcium carbonate?

<sup>13</sup>C solid-state NMR data shows that Mg stabilized amorphous calcium carbonate, which is the precursor phase of many calcareous biominerals, might be a homogeneous mixture of nanoclusters of amorphous calcium carbonate and amorphous magnesium carbonate.



