

## SUPPORTING INFORMATION

# The Loading Capacity *versus* the Enzyme Activity in New Anisotropic and Spherical Calcium Carbonate Microparticles

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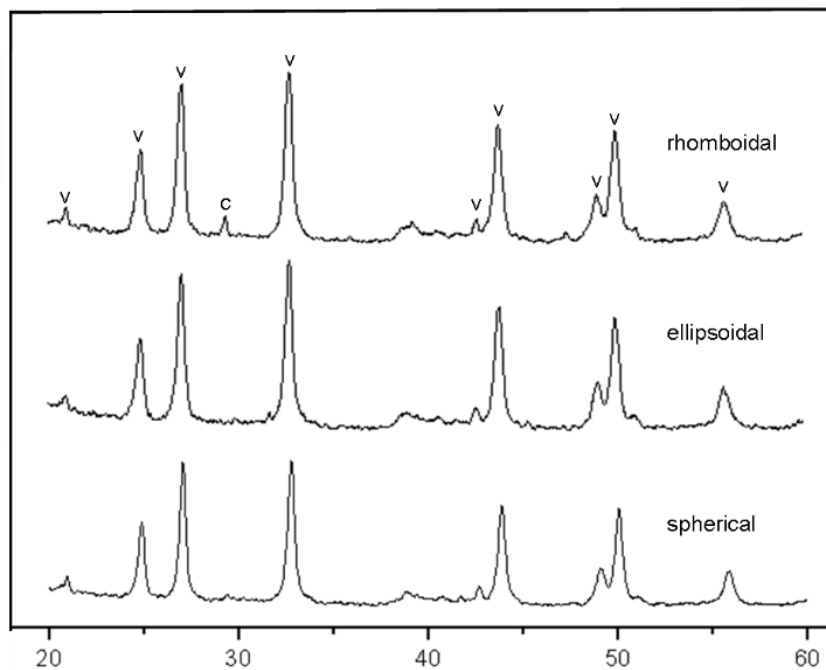
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**Figure S1.** Powder X-ray diffraction analysis of rhomboidal, ellipsoidal, and spherical vaterite particles. C= calcite, V= vaterite.