

# Accepted Manuscript

Boron carbonitride sheet/  $\text{Cu}_2\text{O}$  composite for an efficient photocatalytic hydrogen evolution

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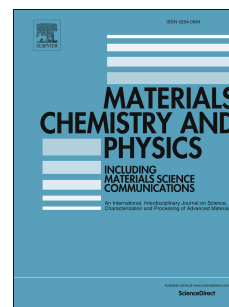
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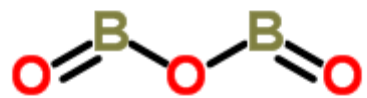
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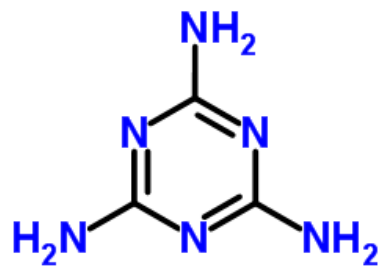
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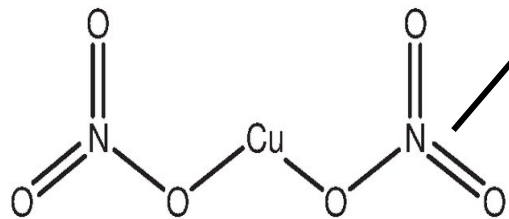




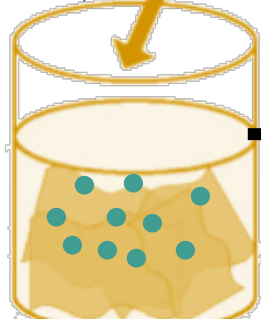
Boric anhydride



Melamine



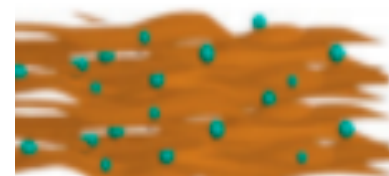
Copper nitrate



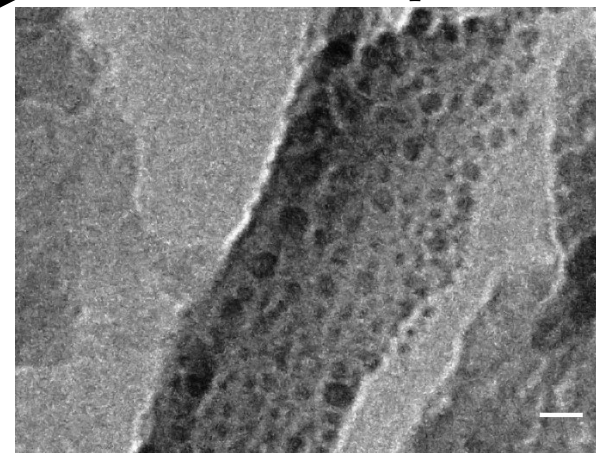
Vigorous stirring  
for 4h



500°C for 2h  
Rate: 2°C/min



BCN/Cu<sub>2</sub>O composite



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