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The Yeast Cell Factory – A Discovery Experiment

1. What are some of the issues with the current methods of production?
2. To form the beads of yeast, what do you mix the yeast suspension with before dropping on the calcium chloride solution?
3. What solution do you add to both yeast samples in the separating funnels?
4. For which yeast sample does it take longer for glucose to be produced?

Why is this method more environmentally friendly?

See if you can perform this experiment in your classroom!



Special thanks to our Media Partners



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