3M Science. Applied to Life.™

How sustainable is your *Salmonella* Pathogen testing method?

If you're still using agar plates to test for *Salmonella* pathogens, you're missing a great chance to improve your company's sustainability goals. The 3M™ Molecular Detection Assay 2 – *Salmonella* method has been proven to significantly reduce your environmental impact over the traditional Cultural *Salmonella* Method. Water and energy use, solid waste generation and CO_2 emissions—all can be reduced by switching to the 3M Molecular Detection Assay 2 – *Salmonella* for detecting *Salmonella* in foods.

Take the 3M™ Molecular Detection Assay 2 – *Salmonella* Challenge!

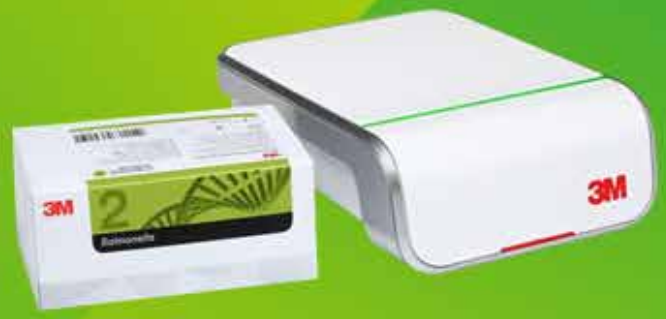
Find out how much more eco-friendly you can be with the 3M™ Molecular Detection Assay 2 – *Salmonella* method. Just enter in the white box below the number of agar plates you use for *Salmonella* pathogen testing **in a typical week** and hit "calculate." The results may surprise you.

77% Water ↓

83% Waste ↓

76% GHG emissions ↓

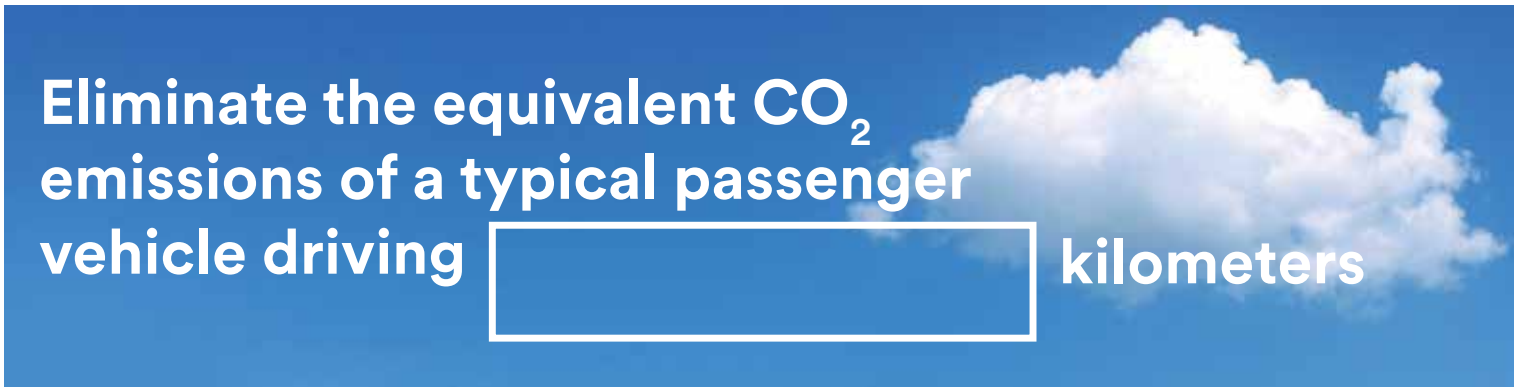
77% Energy ↓

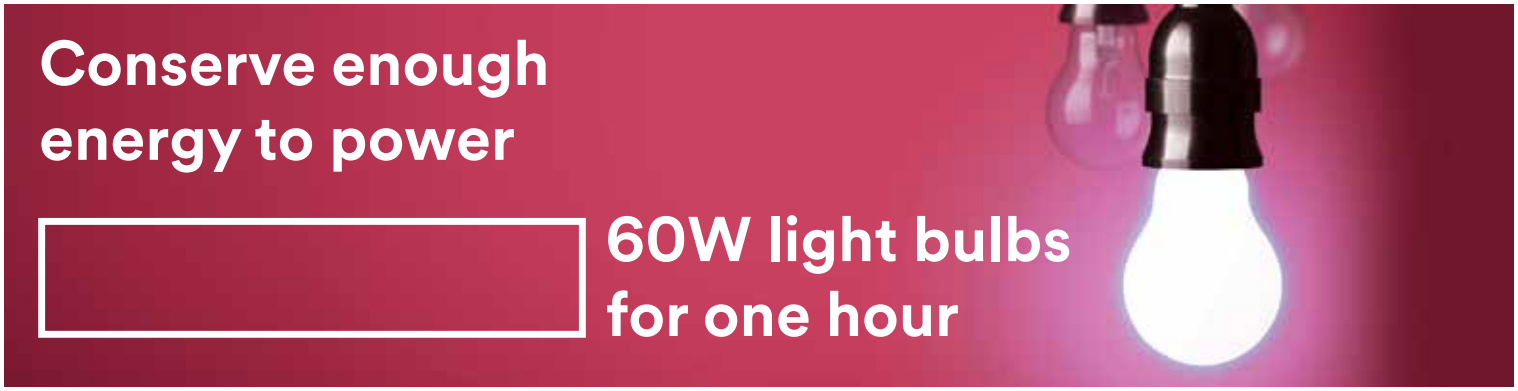


CALCULATE

Results*

At 3M we're committed to using science to improve the world's sustainability. Here are the positive impacts you can have on the environment *every year* by switching from the ISO 6579 Cultural *Salmonella* Method to the advanced 3M™ Molecular Detection Assay 2 – *Salmonella* method:





Learn more about improving your lab's sustainability at 3M.com/Sustainability.

*These results are a summary of the life cycle impact for the calculated number of microbiological tests. All values have an assigned uncertainty of +/-50%. The reductions are representative of the product line and baseline Scenario 2 presented in the study *"Reduction in Primary Energy Demand, Blue Water Consumption and Greenhouse Gas Emissions from 3M™ Molecular Detection Assay 2 – Salmonella Method Compared to ISO 6579 Cultural Salmonella Method."*