



SteraMist™ BIT™ is Fully Validated to Comply with Good Manufacturing Practices (GMP) Standards

TOMI™ experts will assist a customer in every validation requirement. TOMI™ recommends the efficacy of the SteraMist™ technology to be empirically tested using Chemical Indicators (CIs), Biological Indicators (BIs), and/or Enzyme Indicators (EIs).

The Chemical Method

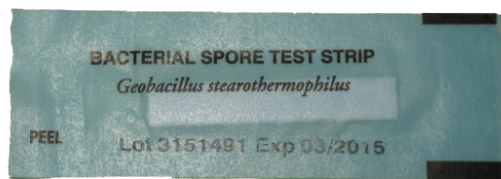
Chemical Indicators (CIs) test the dosage to the area being treated.

- Chemically treated paper strips are used to measure exposure levels.
- These are packaged with a color chart in a waterproof plastic vial.
- CIs measure homogeneous distribution of BIT™ Solution. As the BIT™ Solution is applied, the CIs should turn to the approved color change.



The Traditional Method

TOMI™ recommends the use of *Geobacillus stearothermophilus* biological ribbons for the validation of its SteraMist™ technology. These Biological Indicators (BIs) provide evidence that the process conditions are sufficient to kill spores and are accepted universally by several organizations as the gold standard for monitoring decontamination processes.



This spore is more resistant than other microbes and provides a safety margin. Showing the SteraMist™ technology is effective enough to kill a large population of highly resistant spores.

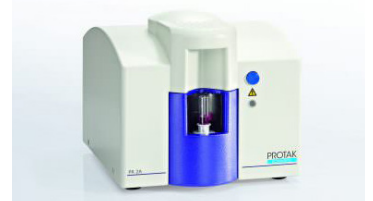
The Revolutionary Method

Enzyme Indicators (EIs) are an alternative way to validate decontamination performance instantly. They are industry-changing advances in measuring H₂O₂ decontamination performance. The advantage of EIs is that they report results at the highest log kill available in science and that the results of your SteraMist™ treatment can be validated in 60 seconds or less, saving valuable productivity time and money.



Customizable Method

TOMI™ can customize a validation process that meets the needs of any facility, large or small with a variety of budgets. Using one of the methods above, or a combination of all, share what your decontamination goals are and we'll bring the solution!



800.525.1698

www.tomimist.com

info@tomimist.com

