

Compounds And Compositions For Modulating Listeria Virulence

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The Invention

UW Madison researchers have developed compounds of Formula I, compositions comprising the compounds, and methods for using the compounds. The methods include methods for modulating quorum sensing by Listeria monocytogenes (Lm), methods for reducing the virulence of Lm, methods for inhibiting biofilm formation or growth by Lm on a surface, including food and food processing surfaces, and methods for treating Lm infection in a subject.

Additional Information

For More Information About the Inventors

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Tech Fields

• Animals, Agriculture & Food : Food safety & quality

For current licensing status, please contact Rafael Diaz at rdiaz@warf.org or 608-960-9847