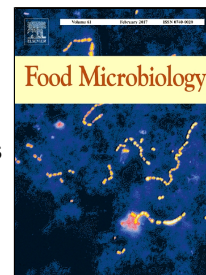


# Accepted Manuscript

Fat and fibre interfere with the dramatic effect that nanoemulsified D-limonene has on the heat resistance of *Listeria monocytogenes*



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**Highlights**

Nanoemulsified *D*-limonene reduced *L. monocytogenes* heat resistance 90 times in apple juice

Nanoemulsified *D*-limonene also reduced *L. monocytogenes* heat resistance in a fat and fibre free carrot juice system

Food fat and fibre interfere with the effect of nanoemulsified *D*-limonene

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