

[FDA clears LifeScale AST system](#)

written by CAP TODAY

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June 2024—Affinity Biosensors announced that its LifeScale AST system received FDA 510(k) clearance. The multiplex in vitro diagnostic test uses a microfluidic sensor and resonant frequency to calculate organism concentration and/or mass distribution for quantitative antimicrobial susceptibility testing. Testing is performed directly on blood cultures signaled as positive by a continuous monitoring blood culture system and confirmed by Gram stain. Results are available in less than five hours.

[Affinity Biosensors](#), 805-960-5100



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