

QUICK FACTS

Celsis® Amplified ATP bioluminescence Rapid Detection



Celsis® luminometers read microbial ATP in **24 hours** for microbial limits and



6 days for final product sterility with a limit of detection as low as 1 CFU

BENEFITS VERSUS COMPENDIAL METHODS



Easy integration into current test protocols



Only 50 μ L of sample required per cuvette for non-destructive analysis



Objective, instrument-driven analysis provides automated, accurate results



Supports data integrity best practices with regulatory compliant software

A COMPLETE SOLUTION

Two Celsis® instruments to choose from:

Advance II™



Accel®



combine with optimized reagents, then continue with pre-qualified test consumables



Celsis AMPiScreen®



Sartorius Sterisart NF® canisters



Hardy Diagnostics TSB & FTM

Two Validation options to choose from:

Celsis® Complete testing services



or

Celsis® Advantage testing protocols



WIDE RANGE OF APPLICATIONS

Cell Culture



Column Chromatography



Purification



Final Product Sterility



Raw Materials



EM Swabs



PRODUCT APPLICATIONS

Traditional APIs



Sterile Injections



mRNA Therapies



ATMPs, Short Shelf-Life Products



SIMPLIFIED IMPLEMENTATION



Method development services

Comprehensive validation services and documentation packages

Installation support and training

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