



SYDLAB™ O N E

UNLOCKING MICRO-ORGANISMS POTENTIAL FOR ANY LAB

SydLab™ One combines Nagi Bioscience's patented Organism-on-Chip microfluidic technology with cutting-edge robotics, machine learning, and biology to automate the entire process of culture, treatment, imaging, and multiphenotypic analysis of micro-organisms within a single benchtop laboratory device.





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ONE SYSTEM UNLIMITED APPLICATIONS

NEXTGEN ALTERNATIVE TESTING TECHNOLOGIES

Perform innovative bioassays with SydLab™ One. Screen seamlessly your drug candidates and chemicals, nanoparticles, natural compounds, cosmetic ingredients, food additives, probiotics, anthelmintics and many more. Endless applications in just a couple of clicks.

EARLY TOXICOLOGY

Gain time and resources with the extensively validated Nagi™ DART assays.

PRE-CLINICAL TESTING

Bridge the gap between cell and vertebrates models. Gain unleashed datapoints about your candidates.

AGING RESEARCH

Bring your
C. elegans research
to the next level
through
automation.



UNLOCK UNIQUE DATAPOINTS BY END-TO-END AUTOMATION



64 INDEPENDENT CONDITIONS IN PARALLEL



MINIMAL COMPOUND CONSUMPTION THANKS TO THE MICROFLUIDIC APPROACH



MICRO-ORGANISMS TESTING MADE EASY, FAST AND SCALABLE



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