

DON'T
BELIEVE
IN LABELS

BELIEVE
IN RESULTS

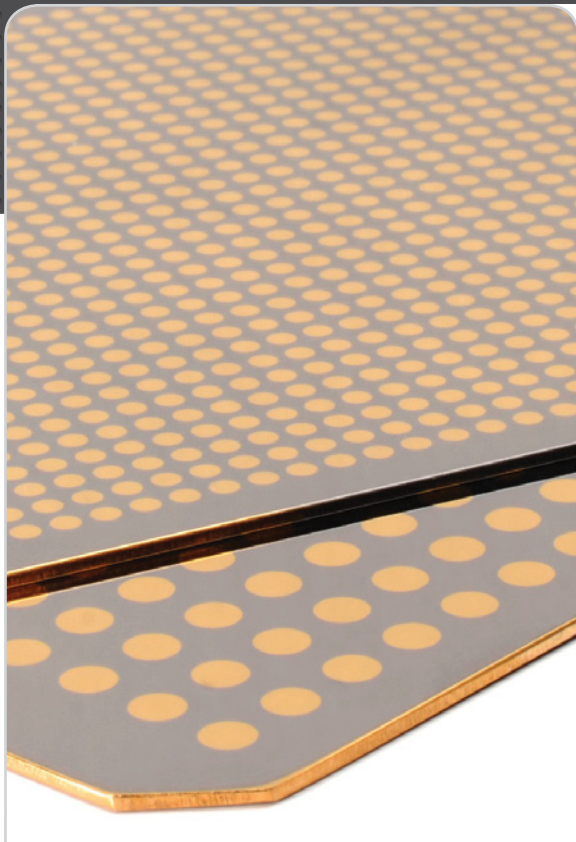


BETTER

Believe in quality data

SAMDI technology uses high-density biochip arrays of self-assembled monolayers (SAMs) of alkanethiolates on gold. This innovative surface chemistry enables you to:

- Specifically capture your analyte of interest from complex samples, including:
 - Small molecules
 - Peptides
 - Oligonucleotides
 - Proteins
 - Antibodies
- Detect and measure your analytes using MALDI mass spectrometry for a label-free SAMDI readout
- Characterize kinetic parameters and unravel reaction mechanisms
- Generate clean and reproducible data with Z'-factors that often exceed 0.8



SAMDI Tech's proprietary high-density biochip arrays in 384 and 1536 formats



FASTER



LABEL-FREE

Believe in rapid turnaround

When you choose SAMDI Tech for your label-free assays, you won't have to compromise speed or data quality. Streamline your research with a team and technology that:

- Eliminate tedious optimization steps for faster assay development
- Generate accurate data faster with automated high-throughput screening
- Deliver results faster


Believe in SAMDI technology

Accelerate your drug discovery projects with data you can trust. SAMDI technology leads the industry with rapid, quantitative, label-free solutions for drug discovery research.

Going label-free with SAMDI Tech will allow you to:

- Speed up assay development
- Reduce reagent costs
- Screen multiple targets simultaneously
- Gain confidence in your data
- Make smarter go or no-go decisions

Go Label-Free with SAMDI Tech



Eliminate Questions Surrounding Your Data

Are your assays prone to false positive and false negative results? Is your assay development process slowing you down? When every sample, every second and every cent matter, SAMDI (Self-Assembled Monolayer Desorption Ionization) technology is your solution.

SAMDI Tech leads the industry with an innovative approach to drug discovery. Gain confidence in your data and make smarter go or no-go decisions with solutions from our rapid, quantitative, label-free SAMDI technology.



Generate better data faster with SAMDI Tech

Whether analyzing small molecules, peptides, proteins, oligonucleotides or antibodies, our team will work with you to design experiments and get the results you need to make critical decisions and advance your projects. No one else offers the same collaborative approach or generates high-quality data faster.

Our comprehensive solutions for your drug discovery needs include:



Assay Development



High-Throughput Screening



Small Molecule Libraries



Substrate Specificity Profiling

Have questions about getting started?