

Forget the spin columns and messy mag beads.
It's time for an upgrade.



KEY FEATURES

- Patented dispersive solid-phase extraction (dSPE) technology for higher recoveries in less time
- Turnkey solutions and customized scripts for plug-and-purify workflows. *Just Click Go!*
- Confidential method development and technical support from expert scientists

Affinity Chromatography using IMCStips® with Streptavidin resins

Unlike fixed-bed SPE devices, IMCStips contain loosely packed resins that mix with sample solutions during aspirate and dispense cycles, ensuring maximum contact between each resin and your analytes of interest.

Automation Platforms

IMCStips are compatible with a variety of automated liquid handling platforms, including Hamilton, Dynamic Devices, and INTEGRA VIAFLO 96. Purify and isolate biotinylated samples in as little as 30 minutes.



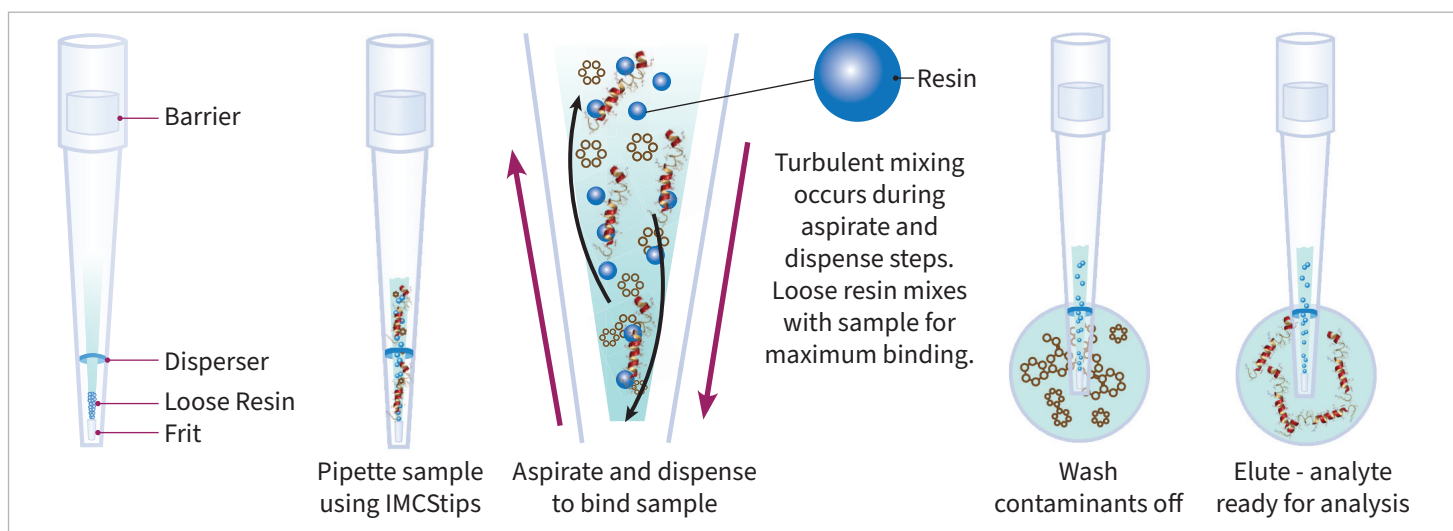
Higher Recoveries



Easily automate your workflow with templated or custom scripts



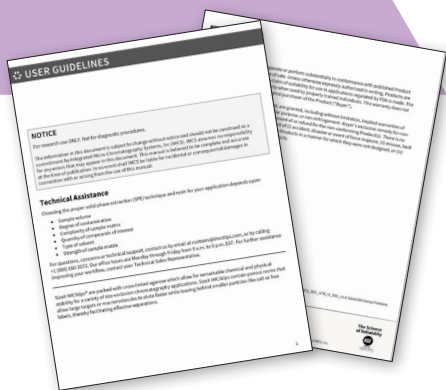
Consistent, high recoveries at the press of a button



Why Choose IMCStips?

- Consistent, high recoveries
- Customized applications
- Flexible sample volumes
- Streamlined, automated workflow

IMCStips containing Streptavidin resins take advantage of the remarkable affinity between biotin and streptavidin, leading to the isolation of targets with high specificity and low non-specific binding.



We Make Automating Your Sample Preparation as Easy as *Just Click Go*



You need accurate results fast, which is why we make implementing IMCStips easy for each of our customers. In addition to on-site or remote technical support, IMCStips come with scripts designed for various systems and automated liquid handling platforms. Our scientists create fully developed user guidelines that walk you through each step of testing and templated processes to allow for customized workflows that ensure seamless integration of IMCStips to your laboratory.

Streptavidin

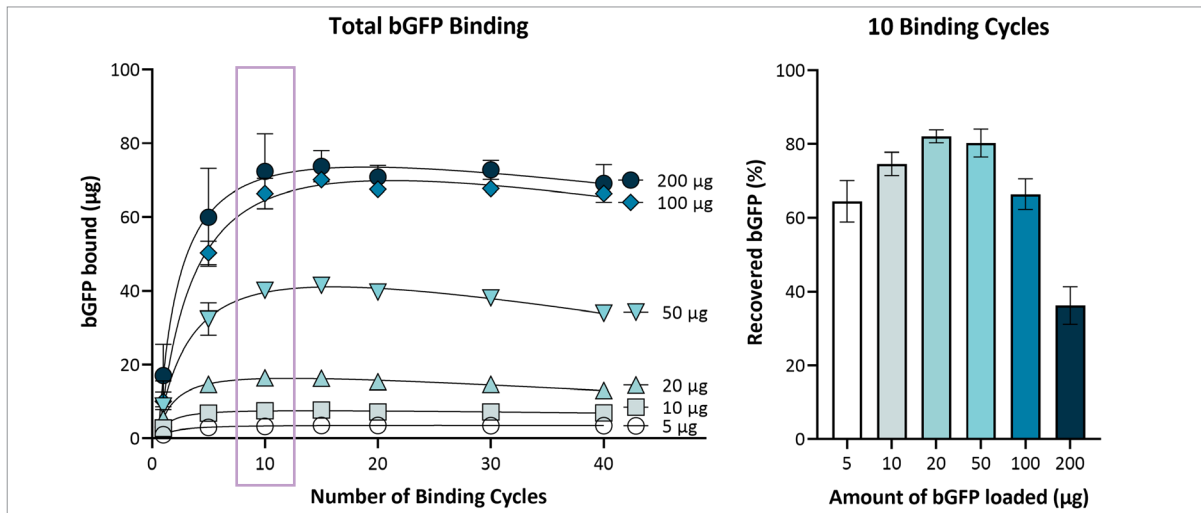
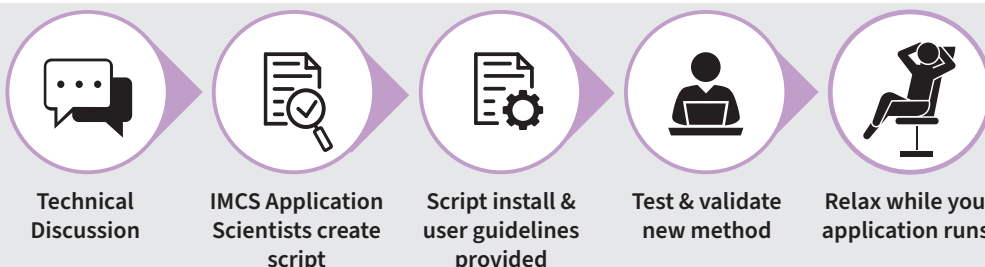
Tip Size	Resin Amount	Tip Quantity	Catalog Number
300 µL	5 µL	8	04T-H3R85D-1A-5-8
300 µL	5 µL	96	04T-H3R85D-1A-5-96



View our **IMCStips Catalog** for a complete list of available resins
<https://imcstips.com/imcstips/catalog/>

JUMP-START YOUR PROJECT

Get your new method running in **one week!**



The curve shows the total amount of singly biotinylated green fluorescent protein (bGFP) bound to IMCStips packed with 5 µL of streptavidin agarose resin (P/N: 04T-H3R85D-1A-5-8) across various starting protein amounts (5 to 200 µg total bGFP). Each binding cycle refers to one aspiration and dispense cycle, where each cycle is approximately 1 minute. Data shown as mean ± SD (n = 4). Interaction between bGFP and streptavidin resin is quick where full capture occurs within 10 binding cycles. Approximately 80% of GFP is biotinylated, hence only 40 µg of bGFP is captured despite having much higher capacities demonstrated with 100 and 200 µg bGFP loads.

Contact us for a free sample of IMCStips®



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