

EVERY LAB

**SUPER
HERO**

NEEDS A

SIDEKICK



MEGA
TITAN



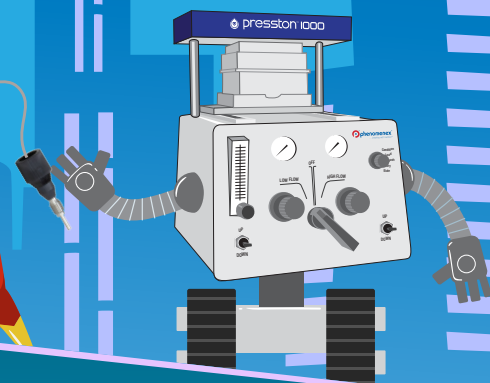
THUNDER
STRIKE



ULTRA
FIX



THE
CLICK



IRON
MANIFOLD

phenomenex
...breaking with traditionSM



www.phenomenex.com/sidekicks

FIND YOUR IDEAL SIDEKICK SAMPLE AT
WWW.PHENOMENEX.COM/SIDEKICKS

Phenex Syringe Filters as **THUNDER STRIKE**

When evil particulates attack and try to kill your columns, THUNDER STRIKE jumps in and cleans up your samples to save the day. With a super speed filtration from THUNDER STRIKE you can rest easy knowing that your column will conquer any separation that comes its way!

SIDEKICK NAME:
THUNDER STRIKE

TRAIT:
A variety of different membranes to filter any sample

LIKES:
Clean samples, less system downtime, and increased LC/GC column lifetimes

DISLIKES:
Evil particulates

SECRET POWER:
THUNDER STRIKE can fight particulates and contamination alone, but also works great in a sample preparation workflow to ensure cleaner results!

Selection of THUNDER STRIKE is based on your unique sample specification and trusting that THUNDER STRIKE will fight for you may be the easiest way to ensure cleaner injections in super speed time.



PHENEX
SYRINGE FILTERS

SIDEKICK NAME:
MEGA TITAN

TRAIT:
100% defect-free glass

LIKES:
Reproducible results and cleanroom packaging

DISLIKES:
Extraneous peaks

SECRET POWER:
MEGA TITAN has the ability to transform into 3 levels of certification to guarantee pinpoint accuracy! With each level, MEGA TITAN gains more power:

LEVEL 1 – MOST COMMON APPLICATIONS

LEVEL 2 – LOW BLEED FOR HIGH SENSITIVITY APPLICATIONS

LEVEL 3 – MASS SPEC QUALITY FOR ULTRA-SENSITIVE

MS APPLICATIONS

All labs should be power activated at super-sonic speed so MEGA TITAN can be there to save the day!



VEREX
Certified Vial Products



Verex Vials as **MEGA TITAN**

With MEGA TITAN, your results will be safe from extraneous peaks thanks to 100% defect-free glass. Clean-room packed products ensure particulate- and contamination-free vials and caps suitable for chromatography.

EVERY LAB

SUPER HERO

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SIDEKICK

You can never have too many sidekicks to help you save your columns, defeat evil contaminated particles, and create less system maintenance downstream.



SIDEKICK NAME:

ULTRA FIX

TRAIT:

Superior GC sample protection

LIKES:

Fighting against dirty samples with a unique deactivation process that results in a remarkably inert pathway

DISLIKES:

Ghost and tailing peaks!

SECRET POWER:

Deactivation:

High inert GC inlet liners for superior sample protection.

Packaging:

Easy to install, touchless packaging allows you to protect yourself from cuts or breakage.

GC Protection:

Eliminates contamination that may occur during the installation process.



Zebbron[™]
GC Inlet Liners

Zebbron PLUS GC
Inlet Liners as
ULTRA FIX

This sidekick undergoes a unique chemical deactivation treatment that results in a remarkably inert GC inlet liner, optimized for trace and active compound analysis.

CLICK



SIDEKICK NAME:

THE CLICK

TRAIT:

Zero dead-volume column inlet connection each and every time

LIKES:

Banishing carryover, band broadening, and peak tailing

DISLIKES:

Over or under tightening that causes column damage or performance issues

SECRET POWER:

The genesis of **The CLICK**'s superpower comes from her built-in Torque Limiting Technology. Once the perfect connection has been made through finger tightening, an audible "click" confirms optimum torque has been reached.

The CLICK will never let you down with her clicking powers that ensure HPLC/UHPLC performance up to 19,000 psi (1,310 bar). Don't leave your chromatographic end fittings in just anyone's hands!



SecurityLINK[∞]
UHPLC Connections in a Click

SecurityLINK as
THE CLICK

The **CLICK** is the newest Phenomenex sidekick whose super-accessory power allows her to produce a super-sonic **CLICK** once a secure column connection is complete.

Ask how to get a **FREE** Presston 1000 Positive Pressure Manifold!



SIDEKICK NAME:
IRON MANIFOLD

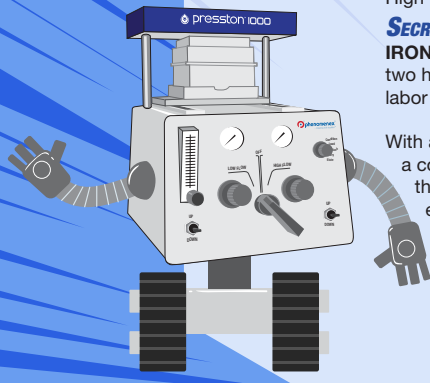
TRAIT:
96-well plate sample processing

LIKES:
Super-fast and ultra-consistent flow rates

DISLIKES:
High variation well-to-well

SECRET POWER:
IRON MANIFOLD ensures enhanced lab safety by requiring two hands to move the manifold shield, providing less manual labor and happy hands!

With a 96-well plate offering, **IRON MANIFOLD** provides a convenient high throughput option available for labs that need to process multiple extractions at one time, essentially helping 96 different samples as once. Everyone loves a sidekick that can multitask!

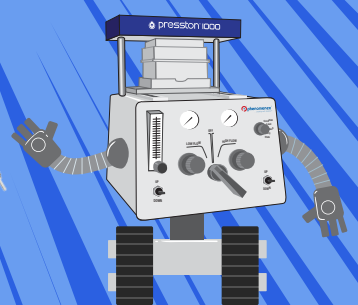


Presston 1000 Positive Pressure Manifold as **IRON MANIFOLD**

As a pneumatic positive pressure manifold, **IRON MANIFOLD** goes into uncharted territory where no Presston has gone before...until now.

To find your perfect sidekick, go to www.phenomenex.com/sidekicks







- Free Sample Packs
- Special Promotions
- Order Your Favorite Sidekick



Sidekick Ordering Information

All sidekicks are guaranteed to ensure problem-free, reproducible performance you can trust, no matter your analysis! And if you ever find yourself in a sticky situation, our guarantee ensures your sidekick happiness.

Verex™ Vials

AR0-3010-13  10mm Screw Top, 2 mL, Clear 33, w/Patch, 1000/pk	AR0-3011-13  10mm Screw Top, 2 mL, Amber 51 Vial, w/Patch, 1000/pk	AR0-3610-13  Snap Top, 2 mL, Clear 33, w/Patch, 1000/pk	AR0-3611-13  Snap Top, 2 mL, Amber 51, w/Patch, 1000/pk	AR0-3710-13  Crimp Top, 2 mL, Standard Opening, Clear 33, w/Patch, 1000/pk	AR0-3711-13  Crimp Top, 2 mL, Standard Opening, Amber 51, w/Patch, 1000/pk
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A large selection of Verex caps and kits are available online.

Phenex™ Syringe Filters

AF0-1102-52  Phenex-PTFE 25 mm Syringe Filters 0.45 µm, Non-Sterile, Luer/Slip, 500/pk	AF0-1107-52  Phenex-NY 25 mm Syringe Filters 0.45 µm, Non-Sterile, Luer/Slip, 500/pk	AF0-8108-52  Phenex-PES 28 mm Syringe Filters 0.45 µm, Non-Sterile, Luer/Slip, 500/pk
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Presston™ 1000 Postive Pressure Manifold

Description	Part Number	Qty
Manifold		

Presston 1000 Postive Pressure Manifold, 96-Well Plate	AH1-7033	1
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Phenomenex warrants the Presston 1000 will be free of defects in materials and workmanship under normal installation, use, and maintenance for a period of 12 months following delivery. Please visit www.phenomenex.com/Presstonwarranty for complete warranty information.



SecurityLINK™ HPLC/UHPLC Fingertight Fittings



PEEKsil™

Double-Sided 10-32 Fittings with 1/16 in. OD tubing

Part No.	ID (µm)	Length (mm)
AJ1-2411	100	100
AJ1-2421	100	150
AJ1-2441	100	250
AJ1-2471	100	500
AJ1-24A1	100	1000

PEEK-Lined Stainless Steel

Double-Sided 10-32 Fittings with 1/16 in. OD tubing

Part No.	ID (µm)	Length (mm)
AJ1-3421	100	150
AJ1-3441	100	250
AJ1-3461	100	350
AJ1-3471	100	500
AJ1-3481	100	600






Stainless Steel

Double-Sided 10-32 Fittings with 1/16 in. OD tubing

Part No.	ID (µm)	Length (mm)
AJ1-1421	100	150
AJ1-1441	100	250
AJ1-1461	100	350
AJ1-1471	100	500
AJ1-1481	100	600

A large selection of SecurityLINK IDs and lengths are available online.

Zebtron™ PLUS GC Liners

Description	Application	Inlet Style	Dimensions ID x L (mm)	Deactivation	Part No.	Unit
For Agilent® and Thermo Scientific® GC Systems						
Single Taper	Pesticides	Split/Splitless	4 x 78.5	PLUS Inert	AG2-0A10-01	Ea
					AG2-0A10-05	5/pk
					AG2-0A10-25	25/pk
Single Taper Z-Liner™	Semi-volatiles, Dirty samples	Split/Splitless	4 x 78.5	PLUS Inert	AG2-0A13-01	Ea
					AG2-0A13-05	5/pk
					AG2-0A13-25	25/pk
Single Taper with Wool	Semi-volatiles	Split/Splitless	4 x 78.5	PLUS Inert	AG2-0A11-01	Ea
					AG2-0A11-05	5/pk
					AG2-0A11-25	25/pk
Straight	Volatiles	Split/Splitless	4 x 78.5	PLUS Inert	AG2-0A00-01	Ea
					AG2-0A00-05	5/pk
					AG2-0A00-25	25/pk
Straight Z-Liner	Dirty samples, Volatiles, High initial oven temperatures	Split/Splitless	4 x 78.5	PLUS Inert	AG2-0A03-01	Ea
					AG2-0A03-05	5/pk
					AG2-0A03-25	25/pk

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guarantee

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