

# No Lab-Drama Llama™ is Here

To Help You Have an Awesome Year!

Cool discounts!  
Details inside...

Offers Expire: **29 March 2019**

Offer code: **CATAF19**



 **phenomenex**<sup>®</sup>  
...breaking with tradition<sup>SM</sup>



# HURRY!

Place your order and mention the **secret code** to receive a **No Lab-Drama Llama™**!

Psst -  
mention the secret code  
"No Drama" to your local  
distributor!



Part no.: ME0-9613

Part no.: ME0-9614

**While supplies last!**  
**Llamas will be available only through**  
**29 March 2019**

Limit 1 llama per customer. Before ordering promotional items, please consult your company's policy on promotional items.  
Allow 6-8 weeks for delivery. Llamas available in certain regions only; local distributors may substitute for gift of equal value.

## HPLC / UHPLC Columns

# 20% OFF

any Gemini, Luna, Luna Omega, Kinetex,  
or Synergi HPLC/UHPLC columns

OR

# 30% OFF

2 or more Gemini, Luna, Luna Omega,  
Kinetex, or Synergi HPLC/UHPLC columns



**Gemini**  
pH Flexible LC



**KINETEX**  
Core-Shell Technology



explore

**LUNA**



**synergi**  
Full Range Selectivity LC Columns

Limit 5 columns per company. Excludes guard columns. Offer applies to columns with  $\leq 4.6$  mm ID, and only valid for new Phenomenex part numbers.

## Specialty LC Columns

# 25% OFF

any Aeris, bioZen, Rezex, Yarra,  
Phenogel, or Lux LC columns

OR

# 35% OFF

2 or more Aeris, bioZen, Rezex, Yarra,  
Phenogel, or Lux LC columns



**AERIS**  
Bio Core-Shell Technology

**REZEX**  
Ion Exclusion LC

**bioZen**  
the bio series

**LUX**  
Chiral LC Columns

**Yarra**  
Ultra-High Efficiency GPC/SEC



**Phenogel**  
Organic GPC/SEC

Limit 5 columns per company. Excludes guard columns. Offer applies to columns with  $\leq 7.8$  mm ID ( $\leq 10$  mm ID for Rezex), and only valid for new Phenomenex part numbers.

Request a Quote at: [www.phenomenex.com/Quote](http://www.phenomenex.com/Quote)

## Sample Preparation

Buy **2** Boxes  
Get **1** Box Free

### Sample Preparation Products

Limit 10 boxes per company. Applies to  $\beta$ -Gone™, Novum™, Phree™, roQ™, Strata®, Strata DE, and Strata-X products.



## Column Protection

**25% OFF**

### Column Protection Products or Solvent Safety Products

Your purchase of 2 or more packs of Column Protection products and Solvent Safety products. Limit 5 per company. Applies to SecurityCAP™, SecurityGuard™, and SecurityGuard ULTRA products.



## Gas Chromatography

**30% OFF**

### Zebtron™ GC Columns and Accessories

Your purchase of 2 or more Zebtron GC Columns or 2 or more packs of GC Accessories. Excludes custom columns and guard columns. Limit 5 per company. Applies to Zebtron GC columns, Zebtron PLUS inlet liners, Easy Seals™ inlet base seals, ferrules, and septa.



## Accessories

**25% OFF**

### Syringe Filters and Vials

Your purchase of 2 or more packs of Syringe Filters or Vials. Limit 5 per company. Applies to Phenex™ and Verex™ products.





# Top Three Trending Tips for a No-Drama Year



1

**Live Chat with a Technical Nerd Nearly 24/7:**  
[www.phenomenex.com/chat](http://www.phenomenex.com/chat)

2

**Learn Something New! Watch a Webinar:**  
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Enhanced Simple Sugar Retention and Resolution Using an Innovative and Robust HILIC Phase



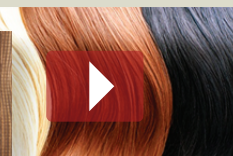
Determining a Rational HPLC/UHPLC Activity Starting Point



MS Sample Prep Workflows for Food and Cannabis Matrices



Improving Food Testing Using New and GC Column Selectivities



Improving Accurate LC-MS/MS Methods for Oral Fluid Alternative Matrices

3

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TARDIGRADE ABILITIES AND WHY WE CAN'T STOP NERDING OUT OVER THEM



and the office, we can get a little nerdy. Our latest nerdy obsession is the near-microscopic animal with the body, wrinkled-up head, eight chubby legs with four to eight claws on each hand, also known as a tardigrade.

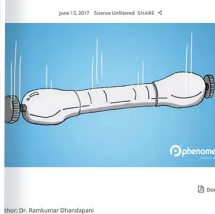
TIPS TO MAINTAIN HPLC/UHPLC SYSTEMS AND IMPROVE COLUMN LONGEVITY



Author: Dr. Richard Harrison, Phenomenex UK

WHAT IS HPLC AND HOW DOES IT WORK?

Author: Dr. Richard Harrison, Phenomenex UK



Author: Dr. Richard Harrison, Phenomenex UK

PUTTING "SIMPLE" BACK INTO YOUR BIOANALYTICAL SAMPLE PREPARATION

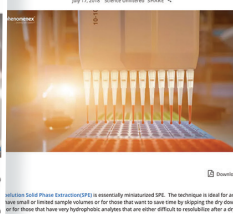
Author: Dr. Richard Harrison, Phenomenex UK



Author: Dr. Richard Harrison, Phenomenex UK

WHAT IS MICROELUTION AND WHAT ARE THE BEST STRATEGIES WHEN USING IT?

Author: Dr. Richard Harrison, Phenomenex UK



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**Disclaimer**

Gemini and Kinetex EVO are patented by Phenomenex. U.S. Patent Nos. 7,563,367 and 8,658,038 and foreign counterparts.

Strata-X is patented by Phenomenex. U.S. Patent No. 7,119,145.

SecurityGuard is patented by Phenomenex. U.S. Patent No. 6,162,362.

**CAUTION:** this patent only applies to the analytical-sized guard cartridge holder, and does not apply to SemiPrep, PREP or ULTRA holders, or to any cartridges.

Novum is patent pending.

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