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|  | **2023–2024 Survey of** **New LC Columns and Accessories** |

We will make all reasonable efforts to ensure the accuracy of published information, but *LCGC* cannot be responsible for errors in or omissions from the information submitted on this form or by other means.

**PLEASE NOTE:** This survey is ***not*** limited only to new products that will be introduced at Pittcon 2024.

**You may submit *any* product introduced since our 2023 coverage**.

*(One sheet per product: Maximum of 5 per company)*

**DEADLINE: March 8, 2024**

Send completed form to: jchasse@mjhlifesciences.com

|  |  |
| --- | --- |
| Manufacturer: |  |
| Information Submitted by: |  |
| Title |  |
| Phone |  |
| E-Mail |  |
| Your booth number at Pittcon, if exhibiting: |  |

|  |  |
| --- | --- |
| Name of product manager or other person who may be contacted with questions: |  |
| Title |  |
| Phone |  |
| E-Mail |  |

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| Please provide a **direct** link to a webpage with information about the product or column line submitted on this form: |  |

**Reversed-phase chromatography columns**

|  |  |
| --- | --- |
| Product Name |  |
| Classification: | Check applicable type below |
| Totally porous |  |
| Superficially porous particle |  |
| Monodisperse porous |  |
| High pH |  |
| High coverage |  |
| Other (please specify) |  |
| Base Material | Check applicable type below |
| Silica (conventional porous particle) |  |
| Silica (superficially porous particle) |  |
| Silica (monolith) |  |
| Polymeric (conventional particle) |  |
| Polymeric monolith |  |
| Polymeric, specify type of material |  |
| Hybrid particle |  |
| Other (e.g. zirconia, alumina, etc.), please specify |  |
| Functional group |  |
| Particle size/s (µm) |  |
| Pore size (Å) |  |
| Column dimensions |  |
| Stationary phase characteristics |  |
| Spherical or irregular shape? |  |
| Phase coverage (% C) or (µmol/m2) |  |
| Other (specify) |  |
| Suggested application(s) of product |  |
| Primary benefit(s) to the chromatographer, compared to current products |  |
| Unique features worthy of mention |  |

**Specialty Columns**

|  |  |
| --- | --- |
| Product Name |  |
| Mode (e.g., HILIC, chiral, cation-exchange, SFC) |  |
| Suggested application(s) of product |  |
| Base Material | Check applicable type below |
| Silica (conventional particle) |  |
| Silica (superficially porous particle) |  |
| Silica (monolith) |  |
| Polymeric (conventional particle) |  |
| Polymeric monolith |  |
| Polymeric, specify type of material |  |
| Hybrid particle |  |
| Other (e.g. zirconia, alumina, etc.), please specify |  |
| Column dimensions |  |
| Functional group |  |
| Particle size/s (µm) |  |
| Pore size (Å) |  |
| Stationary phase characteristics |  |
| Spherical or irregular shape? |  |
| Phase Coverage (% C) or (µmol/m2) |  |
| Other (specify) |  |
| Primary benefit(s) to the chromatographer, compared to current products |  |
| Unique features worthy of mention |  |

**Chromatographic Accessories**

|  |  |
| --- | --- |
| Type (fitting, connector, valve, etc.): |  |
| Instrument: (describe) |  |