



## MG Scientific - Chromatography and its Applications



Chromatography plays a vital role across a range of industries, including pharmaceuticals, food and beverage, environmental testing, and toxicology. Equally important are the high-quality consumables that support these critical applications. MG Scientific has partnered with the industry's leading providers of solvents, filtration products, liquid handling tools, and sample handling solutions to offer a comprehensive portfolio tailored to your unique chromatography needs.

### Honeywell - Chromasolv



### Hamilton™ Multi-series Syringes



#### Gastight® Syringes

Provide a leak-free seal for dispensing heterogenous liquids and gases without any risk for evaporation.

#### Microliter® Syringes

Ideal for precision liquid measurement and dispensing. Plungers and barrels are not interchangeable or replaceable.



HPLC and LC-MS grades. Manufactured in the U.S.

### Multi-brand Syringe Filters

Syringes for every instrument. Agilent, Shimadzu, Beckman, Hitachi, Waters and many more



NALGENE PTFE Syringe Filter



Cytiva Whatman Syringeless Filters

### FACTmarketing

Chromatography is a process often used in laboratories to separate the components of any given mixture for analysis, identification, and sometimes purification. This is done by passing the dissolved mixture— called the *Mobile Phase*— through a medium in which the components are able to travel at different speeds. This differential is what causes the separation of components.

### Thermo™ SureStart® Vials and Caps

Differentiated by performance and value, SureStart vials and caps offers products to meet every day needs, as well as high throughput and high performance applications.



### MG PROMOTIONS

High Performance PTFE Screw Caps

Glass Headspace Vials

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