

ValueLine™ HPLC Cartridge Columns

- Batch tested reduced price columns

Specifications:

| | |
|------------------------|---|
| Spheri-5 VL C8 | 5µm, 80Å, 180M ² /G, 6% Carbon, end-cap |
| Spheri-5 VL C18 | 5µm, 80Å, 180M ² /G, 11% Carbon, end-cap |
| Aquapore VL C8 | 7µm, 300Å, 100M ² /G, 5% Carbon, end-cap |

ValueLine HPLC Columns

| Cat. No. | Description |
|----------|--|
| 402-259 | Spheri-5 VL C18, 220 x 4.6mm <i>(requires 22cm Holder 0715-0015)</i> |
| 402-263 | Spheri-5 VL C18, 100 x 4.6mm <i>(requires 10cm Holder 0715-0014)</i> |
| 402-237 | Validated C18, NewGuard, 15 x 3.2mm <i>(requires NewGuard holder 0715-0001)</i> |

Holders for Cartridges

| | |
|------------------|--|
| 0715-0015 | 22cm Holder |
| 0715-0014 | 10cm Holder |
| 0715-0001 | NewGuard holder |
| 0715-0017 | 22cm NewGuard system holder For coupling of NewGuard & 22cm cartridge |
| 0715-0016 | 10cm NewGuard system holder For coupling of NewGuard & 10cm cartridge |
| 0715-0018 | Union, (for direct coupling of two cartridges) |

Validated™ HPLC Cartridge Columns

- Batch-to-batch reproducibility

Important Features of Validated Columns:

- Guaranteed batch-to-batch reproducibility
- Test Chromatogram and Certification of Compliance shipped with each column
- Packed with a 5µm reduced activity monofunctional C18 sorbent
- Compatibility with acidic, neutral, and basic analytes
- Excellent column lifetime
- Lot history tracking system

Validated Column Ordering Information

| Cat. No. | Description |
|----------|--|
| 402-241 | Validated C18, 100 x 4.6mm, 5µm <i>(requires 10cm Holder 0715-0014)</i> |
| 402-240 | Validated C18, 100 x 2.1mm, 5µm <i>(requires 10cm Holder 0715-0014)</i> |
| 402-239 | Validated C18, 30 x 4.6mm, 5µm <i>(requires 3cm Holder 0715-0013)</i> |
| 402-237 | Validated C18, NewGuard 15 x 3.2mm, 5µm <i>(requires NewGuard Holder 0715-0001)</i> |

Holders for Cartridges

| | |
|------------------|---|
| 0715-0014 | 10cm Holder |
| 0715-0013 | 3cm Holder |
| 0715-0001 | NewGuard holder |
| 0715-0016 | 10cm NewGuard system holder <i>For coupling of NewGuard & 10cm cartridge</i> |
| 0715-0018 | Union, (for direct coupling of two cartridges) |

PerkinElmer Brownlee™ Conventional Columns



- Individually tested columns
- Use with NewGuard for longer life
- Male nut compression fittings

| | Description | 250mm Column | 100mm Column | 250mm Column |
|---------------|--|----------------------|----------------------------|----------------------------|
| | | 4.6mm ID Cat. No. | 1.0mm ID Cat. No. Price | 1.0mm ID Cat. No. Price |
| Reverse Phase | RP-2 Spheri-10, C2 10µm spherical, 80Å | 0712-0005 | | |
| | RP-8 Spheri-5, C8 5µm spherical, 80Å | 0712-0012 | | |
| | RP-18 Spheri-5, C18 monofunctional, 5µm spherical, 80Å | 0712-0016 | | |
| | ODS Spheri-5, C18 polyfunctional, 5µm spherical, 80Å | 0712-0019 | | |
| | OD-300 Aquapore ODS 300Å pore size, 7µm spherical | 0712-0073 | 0712-0099 | |
| | RP-300 Aquapore Octyl 300Å pore size, 7µm spherical | 0712-0033 | 0712-0096 | 0712-0097 |
| Polar Phase | SILICA Spheri-5 80Å pore size, 5µm spherical | 0712-0023 | | |
| Ion Exchange | AX-300 Aquapore weak anion 300Å pore size, 7µm spherical | 0712-0040 | | |