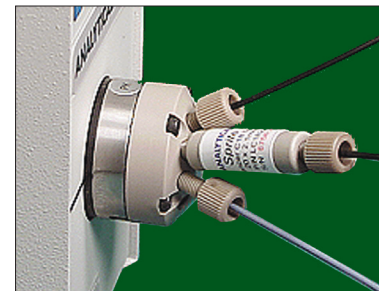




Sprite™ Direct Connect HPLC Columns

- Structurally sound to 3500psi (245 bar)
- Fingertight, leak free connection
- Ideal for LC-MS, ballistic gradients high throughput screening
- QA/QC fully tested and certified



Sprite™ narrowbore columns are high performance products for LC-MS and other high speed, small volume applications. All Sprite™ HPLC columns are individually tested and certified to ensure consistent, reliable performance. A Certificate of Analysis accompanies each column as well as the original chromatogram and comprehensive testing and sorbent documentation. The inert PEEK™ and titanium design is proven to be structurally sound to over 3500psi (245bar). Direct-Connect Sprite™ HPLC columns are leak-free and require no tools for connection. Fast finger-tight operation saves valuable time and effort.

Sprite™ Armor™

Monofunctional with unique polar and bulky end-capping

Cat. No.	Description
SPRITE AC1842	C18, 5µm, 40 x 2.1mm
SPRITE A10-1842	C18, 10µm, 40 x 2.1mm
SPRITE AC1822	C18, 5µm, 20 X 2.1mm
SPRITE A10-1822	C18, 10µm, 20 x 2.1mm
SPRITE AC1832	C18, 5µm, 10 x 2.1mm
SPRITE A10-1832	C18, 10µm, 10 X 2.1mm

Sprite™ Lancer™

Extremely well endcapped monofunctional phase

Cat. No.	Description
SPRITE LC1842	C18, 5µm, 40 x 2.1mm
SPRITE L10-1842	C18, 10µm, 40 x 2.1mm
SPRITE LC1822	C18, 5µm, 20 X 2.1mm
SPRITE L10-1822	C18, 10µm, 20 x 2.1mm
SPRITE LC1832	C18, 5µm, 10 x 2.1mm
SPRITE L10-1832	C18, 10µm, 10 X 2.1mm

Sprite™ Highload™

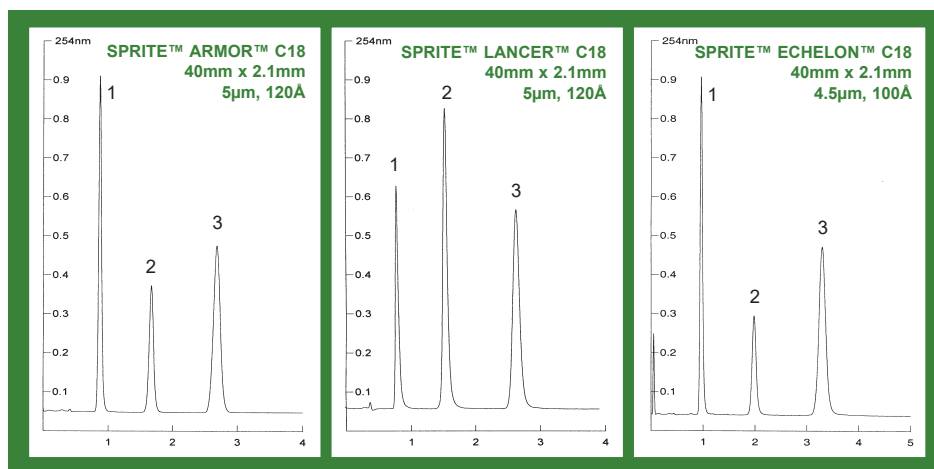
For applications requiring maximum loading and selectivity

Cat. No.	Description
SPRITE HL1842	C18, 5µm, 40 x 2.1mm
SPRITE HL1822	C18, 5µm, 20 x 2.1mm
SPRITE HL1832	C18, 5µm, 10 X 2.1mm

Sprite™ Echelon™

For applications requiring high resolution and selectivity

Cat. No.	Description
SPRITE AE1842	C18, 4µm, 40 x 2.1mm
SPRITE AE1822	C18, 4µm, 20 x 2.1mm
SPRITE AE1832	C18, 4µm, 10 X 2.1mm



Comparison of three Sprite Columns

Mobile phase: 70% MeCN in water at 200µL/min

1. Dimethyl Phthalate
2. Diphenylamine
3. Fluorine

METHOD DEVELOPMENT KIT

Cat. No.	Description
SPRITE MD1842	Contains one each 40mm x 2.1mm Columns in: ARMOR™ C18, ECHELON™ C18, LANCER™ C18 & LANCER™ PHENYL

For pricing, see analytical-sales.com