



#### **Preparative HPLC Columns**

#### Puriflash C18 columns with 5um particle size.

Available in 150mm or 250mm length and 4.6mm I.D. Bulk quantity (minimum 10 units)

## XS - Strong retention of non-polar compounds and basic drugs at high pH

Special	\$4,076	\$4,585
Price	\$6,317	\$6,589
Size	150 x 4.6mm [10 items]	250 x 4.6mm [10 items]
Code	INCMA8CRB0	INCMA8CRC0

# HP - High capacity loading for non-polar and ionic compounds (formerly C18-2)

Code	INCMA8CS80	INCMA8CS90
Size	150 x 4.6mm [10 items]	250 x 4.6mm [10 items]
Price	\$6,317	\$6,589
Special	\$4,076	\$4,585

### AQ - Stable in 100% aqueous mobile phase for mid and non-polar compounds

Special	\$4,076	\$4,585
Price	\$6,317	\$6,589
Size	150 x 4.6mm [10 items]	250 x 4.6mm [10 items]
Code	INCMA8CT40	INCMA8CT50



An Advion Interchim Scientific prep column will operate at lower pressure which translates into longer column life.

The lower pressure is attributed to the removal of fines ( $<1\mu$  diameter silica particles).

The presence of fines in the column will gradually migrate to the outlet frit where they are trapped and cause pressure build up.

Fines are removed from the bonded silica prior to packing the column.

Compared to other manufacturers' prep columns, an Interchim column will typically exhibit 30 – 40% lower pressure.

In each of the applications pressure never exceeded 30 bar/435 PSI.

Puriflash HPLC columns are compatible for use with the Advion AVANT® series of modular chromatography systems as well as other leading brands of HPLC.



AVANT® (U)HPLC Modular chromatography systems

> VALID UNTIL: 31 Aug 2023 Ref. Code: INCM-C18



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