

Our new HPLC Columns are well packed!

Guaranteed peak symmetry
and minimum plates
per meter doubly assure
you of optimum
column performance.

A completely new line of "state-of-the-art" packed columns for high pressure liquid chromatography is now available in the U.S. and Canada from Rheodyne.

All columns are 4.6 mm ID x 25 cm long. Each column is tested and supplied with its own chromatogram. Currently six columns are available over a price range of \$180 to \$240.

The table below showing column performance specifications and typical test conditions offers an excellent argument for the addition of these columns to your HPLC equipment.

COLUMN TYPE	SI-100*	NH ₂	DIOL	RP-8*
Particle size	5 μ m	10 μ m	10 μ m	5 μ m
Min. plates per meter	36,000	14,000	12,000	26,000
Max. peak asymmetry	1.6	1.6	2.2	1.6
Solvent	hexane	hexane	hexane	40% acetonitrile
Flow, ml/min	2.0	2.0	2.0	2.0
Pressure, psi	1640	280	280	3000
Test substance	nitro-benzene	nitro-benzene	nitro-benzene	diethyl benzene phthalate

*available in 10 μ m particle size also.

Made by Brownlee Labs, the columns are guaranteed by both Brownlee and Rheodyne. Column packings are LiChrosorb (a registered T.M. of E. Merck Darmstadt Germany).

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