

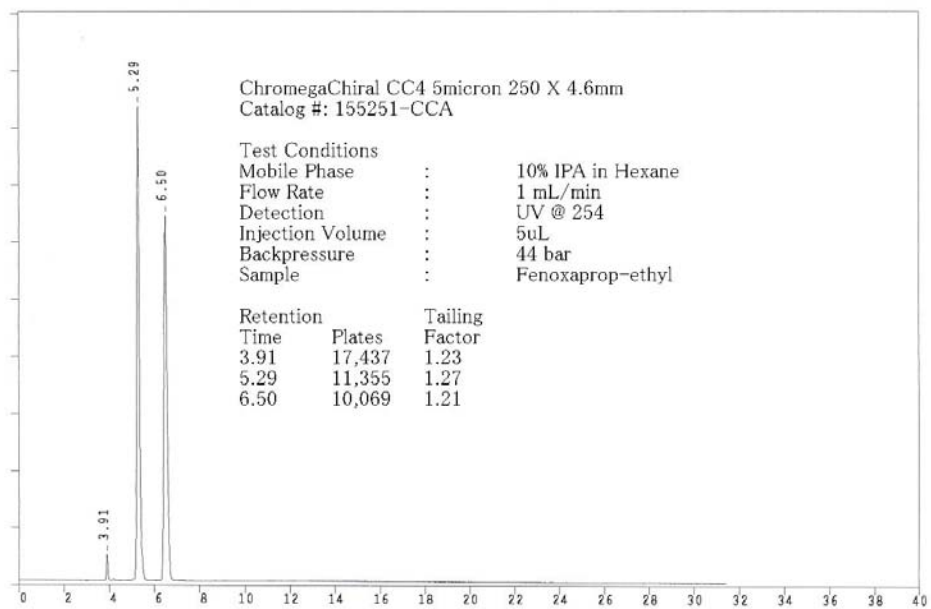
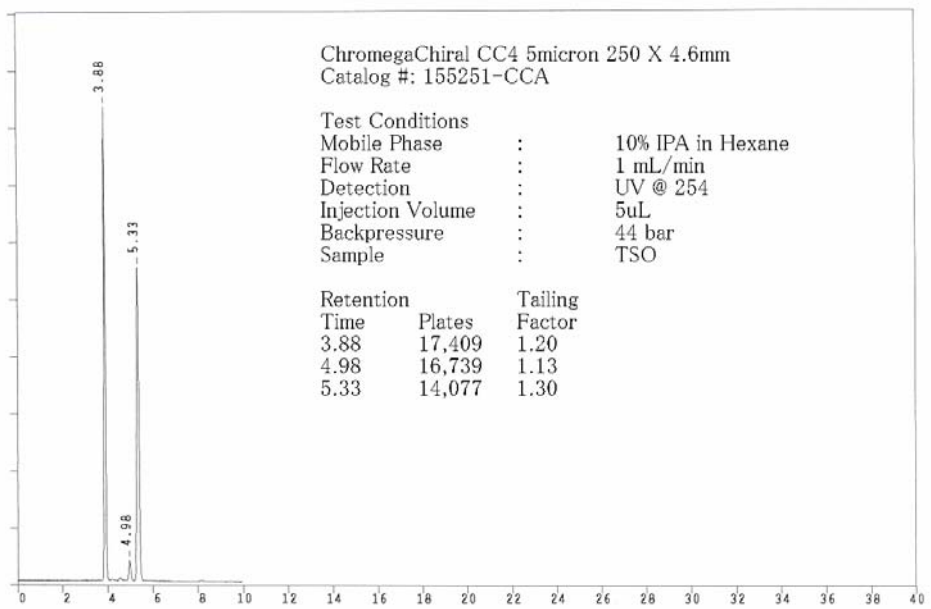


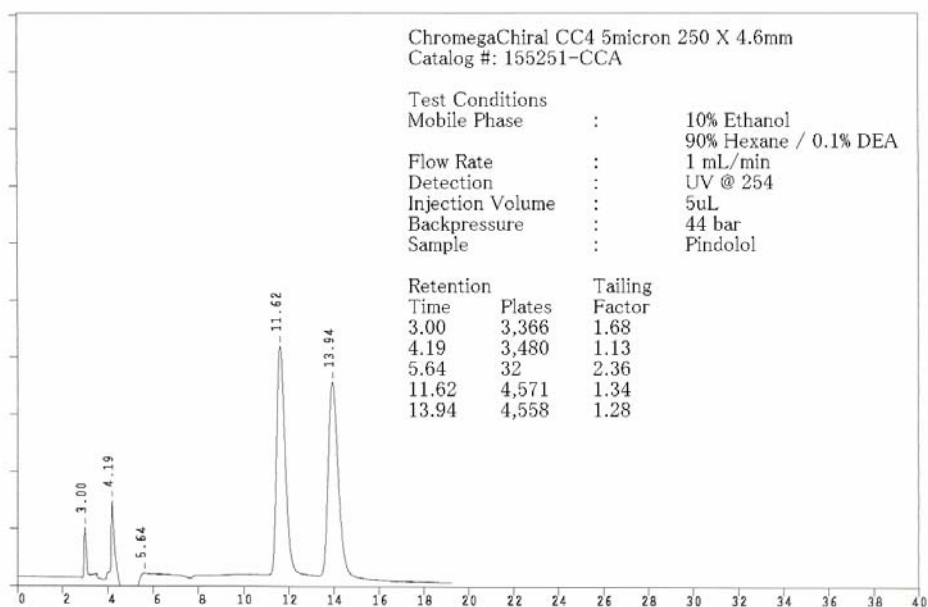
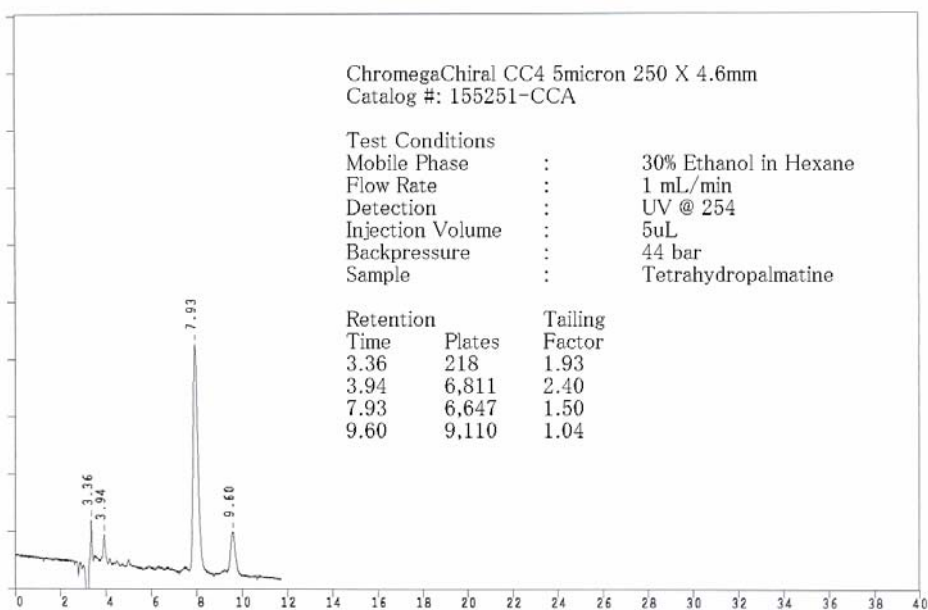
ChromegaChiral CC4 HPLC Columns

Application News

701 South Route 73 • West Berlin, New Jersey 08091-2621 • (856) 753-8400 • Fax (856) 753-8484

ChromegaChiral CC4 is our newest product for high resolution chiral separations. It is a modified cellulose coated on high purity, high performance spherical silica particles. The chemical modification includes the chemical bonding of 4-chloro-3-methylphenylcarbamate to cellulose. The use of cellulose modified with chlorinated phenyl groups moiety provides for the separation for many previously unresolved/poorly resolved chiral mixtures. This chemical modification provides for similar separation behavior to Chiral Technologies OZ column. Several chromatograms showing the chiral resolving power of the ChromegaChiral CC4 are shown below.





ChromegaChiral CC4 5u 1000Å

	<u>4.6mm (ID)</u>	<u>2.1mm (ID)</u>
10cm	125251-CC4	122251-CC4
15cm	135251-CC4	132251-CC4
25cm	155251-CC4	152251-CC4

ES INDUSTRIES
 701 South Route 73
 West Berlin NJ 08091

Toll-Free: 1-800-356-6140
 Telephone: 856-753-8400
 Fax: 856-753-8484

email: esindustries@msn.com website: www.esind.com