



CHIRAL Stationary Phases

Innovative columns from the experts in
chiral chromatography.



REFLECT™ C-Amylose A 5µm
1-580203-300 Serial # 63819



PACKED COLUMNS AND BULK MEDIA

- Compatible with SFC & HPLC
- Scale from Analytical to Prep
- Robust Phases for Long Life



RIKI GLOBAL
performance through innovation



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WHELK-O[®] 1 Chiral Stationary Phases

1-(3,5-dinitrobenzamido)-1,2,3,4-tetrahydrophenanthrene

Excellent method development column for a wide range of compound classes. Proprietary WHELK-O[®] 1 columns are covalently bonded for long life and broad mobile phase compatibility, and offer alternative selectivity to polysaccharide chiral column phases. WHELK-O[®] 1 columns are available in analytical and preparative sizes.

- Excellent method development column with applicability to a wide range of compound classes
- Broad range of particle sizes and dimensions for analytical to preparative scale separations
- High loading capacity for excellent scalability in preparative applications
- Choice of enantiomeric phases allows inversion of peak elution order
- 1.8 μ m fully porous particles for high efficiency separations in both UHPLC & UHPSFC



PIRKLE-TYPE Chiral Stationary Phases

Pirkle-Type chiral stationary phases can be used for HPLC or SFC applications and are compatible with both normal and reversed-phase solvents. All Pirkle-Type CSPs are covalently bonded, therefore, the columns can tolerate all commonly used mobile phase combinations and are very durable. All of the Pirkle-Type CSPs are available in both enantiomeric forms.

π -Electron Acceptor / π -Electron Donor Phases

- WHELK-O[®] 1
- WHELK-O[®] 2
- ULMO

π -Electron Acceptor Phases

- DACG-DNB
- Pirkle 1-J
- α -Burke 2
- β -Gem 1
- Leucine
- Phenylglycine



CHIROSIL[®] Crown-Ether Stationary Phases

(+) or (-)-(18-Crown-6)-tetracarboxylic acid

- CHIROSIL[®] columns are proven for the separation of amino acids and compounds containing primary amines
- CHIROSIL[®] ME columns are ideal for amino and chiral analysis where greater retention and capacity are needed
- Exhibits excellent durability due to covalent bonding
- Columns available in both enantiomeric forms, which allows for the inversion of peak elution order



**FREE
CHIRAL SCREENINGS**

Let REGIS find the right column and method for your compound. Results is as soon as possible.

Get Started today!

Visit chiral.com for technical resources, including hundreds of applications on all REGIS phases.



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