

Scientific Technical Services

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Chromatography Columns Available

Size Exclusion Columns [organic]:

- Malvern CLM3000, T1000, Org GPC/SEC, 300mm x 8.0mm, 6 μ m particle size, exclusion limit MW=1.5k, max pore size 50 \AA
- Malvern CLM3003, T3000, Org GPC/SEC, 300mm x 7.8mm, 6 μ m particle size, exclusion limit MW=70k, max pore size 500 \AA
- Malvern CLM3005, T5000, Org GPC/SEC, 300mm x 8.0mm, 10 μ m particle size, exclusion limit MW=4000k, max pore size 5000 \AA
- Phenomenex 00H-0444-K0, Phenogel 5 μ m, pore size 1000 \AA , 300mm x 7.8mm, MW range = 1k-75k
- Phenomenex 00H-0445-K0, Phenogel 5 μ m, pore size 10000 \AA , 300mm x 7.8mm, MW range = 5k-500k
- Phenomenex 00H-0446-K0, Phenogel 5 μ m, pore size 100000 \AA , 300mm x 7.8mm, MW range = 10k-1000k
- Phenomenex 00H-3259-K0, Phenogel 5 μ m, Linear(2) [mixed bed], 300mm x 7.8mm, MW range = 100-10000k
- Agilent PL1110-6525, PLgel 5 μ m, pore size 500 \AA , 300mm x 7.5mm, MW range = 0.5k-25k
- Tosoh Bioscience 19664, TSKgel SuperHZM-H, 10 μ m, [mixed bed], 150mm x 4.6mm, MW range = 10k-greater than 5000k [est 400M]

Size Exclusion Columns [aqueous]:

- Waters WAT011535, Ultrahydrogel 1000, 12 μ m particle size, 7.8mm X 300mm, MW range = 2K - 4M
- Waters WAT011530, Ultrahydrogel 500, 10 μ m particle size, 7.8mm X 300mm, MW range = 10K - 400K
- Waters WAT011525, Ultrahydrogel 250, 6 μ m particle size, 7.8mm X 300mm, MW range = 1K - 80K
- Waters WAT011520, Ultrahydrogel 120, 6 μ m particle size, 7.8mm X 300mm, MW range = 100 - 5K

Partition Chromatography LC columns

- Phenomenex 00G-4378-B0, Luna NH2 5 μ m, pore size 100 \AA , 250 mm x 2.00mm
- Phenomenex 00H-0130-K0, Rezex RCM – Monosaccharide Ca+2 (8%), 300mm x 7.80mm, 8 μ m particle size
- Phenomenex 00F-4481-E0, Aeris WIDEPORE XB-C8, 150mm x 4.6mmID, 3.6 μ m particle size
- Phenomenex 00G-3149-E0, Phenosphere C8, 250mm x 4.6mmID, 5 μ m particle size, pore size 80 \AA
- Phenomenex 00G-2106-E0, Spherisorb Sil/C18, 250mm x 4.6mmID, 5 μ m particle size, pore size 80 \AA
- Transgenomic CHO-99-9753, CARBOsep CHO-620 Ca Column and guard, 300mm x 6.5mm, 10 μ m particle size
- Varian R0089200C5, Microsorb 100-5 C18, 250mm x 4.6mm ID, 5 μ m particle size
- Varian R0089200D5, Microsorb 100-5 C18, 150mm x 4.6mm ID, 5 μ m particle size
- Varian R0086200C5, Microsorb MV 100-5 C18, 250mm x 4.6mm ID, 5 μ m particle size
- Varian R0086200C5, Microsorb MV 300-5 C18, 250mm x 4.6mm ID, 5 μ m particle size
- Agilent 993967-902, Zorbax Eclipse XDB-C18, 150mm x 4.6mm ID, 5 μ m particle size, pore size 80 \AA
- Agilent 963954-302, Zorbax Eclipse XDB-C18 Solvent Saver Plus, 150mm x 3.0mm ID, 3.5 μ m particle size, pore size 80 \AA
- Waters PSS831913, Spherisorb ODS2 Column [C18], 80 \AA , 5 μ m, 4.6mm X 150mm
- Alltech 28034, Versapack C18 Column, 80 \AA , 10 μ m, 4.1mm X 300mm
- Vydac 101TP54, Silica (unbonded), 300 \AA , 5 μ m, 4.6mm X 250mm
- Vydac 201TP54, C18 Reversed Phase, 300 \AA , 5 μ m, 4.6mm X 250mm
- Regis 732107W, Sumipax OA-4100, 5 μ m, 15cm X 4.6mm

Ion Chromatography columns

- Thermo Scientific 072782, Dionex Ionpac AS-22 Fast, 2000 \AA , 4 μ m, 4mm X 150mm
- Thermo Scientific 56904, Dionex Ionpac AS14A, 100 \AA , 7 μ m, 4mm X 250mm

Adsorption Chromatography columns

- Alltech 287022, Adsorbosphere, 5 μ m, 4.6mm X 150mm