

iHILIC® -Fusion by HILICON

Website: www.hilicon.com

20%引きキャンペーンセール

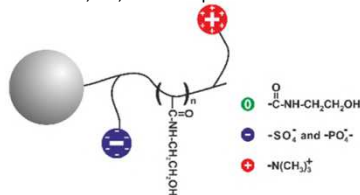
期間: 2017年9月1日~2018年2月28日

iHILIC® -Fusion

advances HILIC separations in HPLC and UHPLC

Available in both PEEK and Stainless Steel

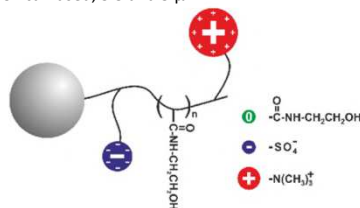
Silica Based, 1.8, 3.5 and 5 μm



iHILIC® -Fusion

Available in both PEEK and Stainless Steel

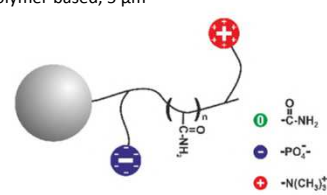
Silica Based, 3.5 and 5 μm



iHILIC® -Fusion(+)

Available in PEEK

Polymer based, 5 μm



iHILIC® -Fusion(P)



- Charge modulated amide HILIC columns
- Complementary selectivities for polar/hydrophilic analytes
- Excellent durability and ultra-low bleeding for LC-MS
- Silica iHILIC® -Fusion and iHILIC® -Fusion(+) using pH 2-8
- Polymeric iHILIC-Fusion(P) using pH 1-10
- Available in 1.8, 3.5, 5 μm and 1, 2.1, 3, and 4.6 mm i.d.
- Also available in SPE cartridges (50 μm particle)

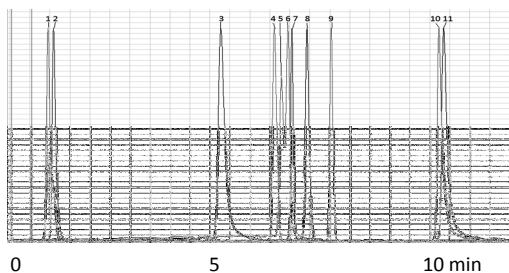


Figure 1: HILIC-MS chromatographic separation of standards:

1) Misoprostol, 2) Caffeine, 3) Adenine, 4) Phenylalanine, 5) Leucine, 6) Isoleucine, 7) Serine, 8) Tyrosine, 9) Folic acid, 10) Lysine, 11) Ornithine.

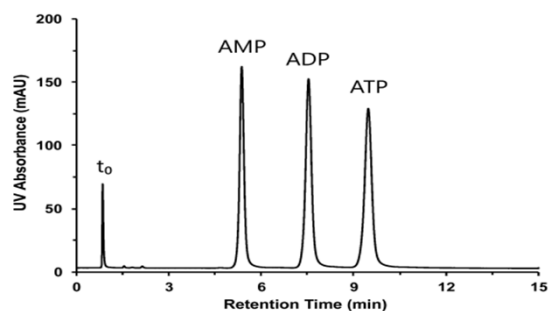


Figure 2: Separation of nucleotides

iHILIC-Fusion カラムを用いた論文

“Tailored LC-MS analysis improves the coverage of the intracellular metabolome of HepaRG cells”

Matthias Cuykx*, Noelia Negreira, Charlie Beirnaert, Nele Van den Eede, Robim Rodrigues, Tamara Vanhaeck, Kris Laukens, Adrian Covacia, J. Chromatogr A (2017) in press.

“Breast Cancer-Derived Lung Metastases Show Increased Pyruvate Carboxylase-Dependent Anaplerosis”

Stefan Christen, Doriane Lorendeau, Roberta Schmieder, Thomas Georg Philipp Gr€unewald, Katrien De Bock, Sarah-Maria Fendt, Cell Reports 17, (2016) 837–848.

“Metabolic chemical reporters of glycans exhibit cell-type selective metabolism and glycoprotein labeling”

Anna R Batt, Balyn W Zaro, Marisol X Navarro, and Matthew Robert Pratt, ChemBioChem 10.1002/cbic.201700020.

“HILIC-UHPLC-MS as a Tool for Metabolomics Study”

Matthias Cuykx, Wen Jiang, Adrian Covaci, Sep 01, 2016 The Application Notebook, pg 537.

“Analysis of Artificial Sweeteners by HILIC-MS Method”

Jonas Henschel, Alexander Schriewer, Heiko Hayen, Wen Jiang, Jul 01, 2016 The Application Notebook issue 4, pg 401.

“Direct Analysis of Amino Acids by HILIC-ESI-MS”

Alexander Schriewer, Katharina Johanna Heilen, Heiko Hayen1, and Wen Jiang, July 2017 The Application Book, pg 2.

【 iHILIC-Fusion カラムおよびSPEカートリッジの価格表 】

P/N	iHILIC®-Fusion UHPLC Column, PEEK	価格
110.052.0110	iHILIC®-Fusion HILIC Column, SS, 50x2.1 mm, 1.8 μm, 100Å	¥116,000
110.102.0110	iHILIC®-Fusion HILIC Column, SS, 100x2.1 mm, 1.8 μm, 100Å	¥125,000
110.152.0110	iHILIC®-Fusion HILIC Column, SS, 150x2.1 mm, 1.8 μm, 100Å	¥137,000
110.053.0110	iHILIC®-Fusion HILIC Column, SS, 50x3.0 mm, 1.8 μm, 100Å	¥120,000
110.103.0110	iHILIC®-Fusion HILIC Column, SS, 100x3.0 mm, 1.8 μm, 100Å	¥130,000
110.153.0110	iHILIC®-Fusion HILIC Column, SS, 150x3.0 mm, 1.8 μm, 100Å	¥144,000

P/N	iHILIC®-Fusion UHPLC Column, PEEK	価格
110.022.0310	iHILIC®-Fusion HILIC Column, PEEK, 20x2.1 mm, 3.5 μm, 100Å	¥87,000
110.052.0310	iHILIC®-Fusion HILIC Column, PEEK, 50x2.1 mm, 3.5 μm, 100Å	¥97,000
110.102.0310	iHILIC®-Fusion HILIC Column, PEEK, 100x2.1 mm, 3.5 μm, 100Å	¥104,000
110.152.0310	iHILIC®-Fusion HILIC Column, PEEK, 150x2.1 mm, 3.5 μm, 100Å	¥120,000
110.054.0310	iHILIC®-Fusion HILIC Column, PEEK, 50x4.6 mm, 3.5 μm, 100Å	¥99,000
110.104.0310	iHILIC®-Fusion HILIC Column, PEEK, 100x4.6 mm, 3.5 μm, 100Å	¥116,000
110.154.0310	iHILIC®-Fusion HILIC Column, PEEK, 150x4.6 mm, 3.5 μm, 100Å	¥132,000
110.022.0510	iHILIC®-Fusion HILIC Column, PEEK, 20x2.1 mm, 5 μm, 100Å	¥85,000
110.052.0510	iHILIC®-Fusion HILIC Column, PEEK, 50x2.1 mm, 5 μm, 100Å	¥92,000
110.102.0510	iHILIC®-Fusion HILIC Column, PEEK, 100x2.1 mm, 5 μm, 100Å	¥99,000
110.152.0510	iHILIC®-Fusion HILIC Column, PEEK, 150x2.1 mm, 5 μm, 100Å	¥113,000
110.252.0510	iHILIC®-Fusion HILIC Column, PEEK, 250x2.1 mm, 5 μm, 100Å	¥137,000
110.054.0510	iHILIC®-Fusion HILIC Column, PEEK, 50x4.6 mm, 5 μm, 100Å	¥94,000
110.104.0510	iHILIC®-Fusion HILIC Column, PEEK, 100x4.6 mm, 5 μm, 100Å	¥111,000
110.154.0510	iHILIC®-Fusion HILIC Column, PEEK, 150x4.6 mm, 5 μm, 100Å	¥125,000
110.254.0510	iHILIC®-Fusion HILIC Column, PEEK, 250x4.6 mm, 5 μm, 100Å	¥153,000
111.322.0510	iHILIC®-Fusion Guard Column, PEEK, 20x2.1 mm, 5 μm, 100Å, 3 pk	¥97,000

P/N	iSPE®-HILIC SPE Cartridge for HILIC	Units/Box	価格
200-001-0025	iSPE-HILIC SPE Cartridge, 1 mL, 25 mg, 50 μm particle	100	¥59,000
200-001-0050	iSPE-HILIC SPE Cartridge, 1 mL, 50 mg, 50 μm particle	100	¥61,000
200-001-0100	iSPE-HILIC SPE Cartridge, 1 mL, 100 mg, 50 μm particle	100	¥75,000
200-003-0100	iSPE-HILIC SPE Cartridge, 3 mL, 100 mg, 50 μm particle	50	¥49,000
200-003-0200	iSPE-HILIC SPE Cartridge, 3 mL, 200 mg, 50 μm particle	50	¥56,000
200-003-0500	iSPE-HILIC SPE Cartridge, 3 mL, 500 mg, 50 μm particle	50	¥85,000
200-006-0500	iSPE-HILIC SPE Cartridge, 6 mL, 500 mg, 50 μm particle	25	¥59,000
200-006-1000	iSPE-HILIC SPE Cartridge, 6 mL, 1 g, 50 μm particle	25	¥85,000

※上記価格には消費税は含まれておりません。

輸入元

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Email: info@bionikinc.com URL: http://www.bionikinc.com

キャンペーン価格は通常価格
の20%引きになります!

P/N	iHILIC®-Fusion(+) HPLC Column, PEEK	価格
100.022.0310	iHILIC®-Fusion(+) HILIC Column, PEEK, 20x2.1 mm, 3.5 μm, 100Å	¥87,000
100.052.0310	iHILIC®-Fusion(+) HILIC Column, PEEK, 50x2.1 mm, 3.5 μm, 100Å	¥97,000
100.102.0310	iHILIC®-Fusion(+) HILIC Column, PEEK, 100x2.1 mm, 3.5 μm, 100Å	¥104,000
100.152.0310	iHILIC®-Fusion(+) HILIC Column, PEEK, 150x2.1 mm, 3.5 μm, 100Å	¥120,000
100.054.0310	iHILIC®-Fusion(+) HILIC Column, PEEK, 50x4.6 mm, 3.5 μm, 100Å	¥99,000
100.104.0310	iHILIC®-Fusion(+) HILIC Column, PEEK, 100x4.6 mm, 3.5 μm, 100Å	¥116,000
100.154.0310	iHILIC®-Fusion(+) HILIC Column, PEEK, 150x4.6 mm, 3.5 μm, 100Å	¥132,000
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100.254.0510	iHILIC®-Fusion(+) HILIC Column, PEEK, 250x4.6 mm, 5 μm, 100Å	¥153,000
101.322.0510	iHILIC®-Fusion(+) Guard Column, PEEK, 20x2.1 mm, 5 μm, 100Å, 3 pk	¥97,000

P/N	iHILIC®-Fusion(P) HPLC Column, PEEK	価格
130.052.0520	iHILIC®-Fusion(P) HILIC Column, PEEK, 50x2.1 mm, 5 μm, 200Å	¥116,000
130.102.0520	iHILIC®-Fusion(P) HILIC Column, PEEK, 100x2.1 mm, 5 μm, 200Å	¥127,000
130.152.0520	iHILIC®-Fusion(P) HILIC Column, PEEK, 150x2.1 mm, 5 μm, 200Å	¥139,000
130.054.0520	iHILIC®-Fusion(P) HILIC Column, PEEK, 50x4.6 mm, 5 μm, 200Å	¥125,000
130.104.0520	iHILIC®-Fusion(P) HILIC Column, PEEK, 100x4.6 mm, 5 μm, 200Å	¥142,000
130.154.0520	iHILIC®-Fusion(P) HILIC Column, PEEK, 150x4.6 mm, 5 μm, 200Å	¥158,000
131.122.0520	iHILIC®-Fusion(P) HILIC Column, PEEK, 20x2.1 mm, 5 μm, 200Å, 1 pk	¥49,000
131.322.0520	iHILIC®-Fusion(P) HILIC Column, PEEK, 20x2.1 mm, 5 μm, 200Å, 3 pk	¥127,000

販売元

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