

Bio-Bond™ Protein and Peptide Separation Columns



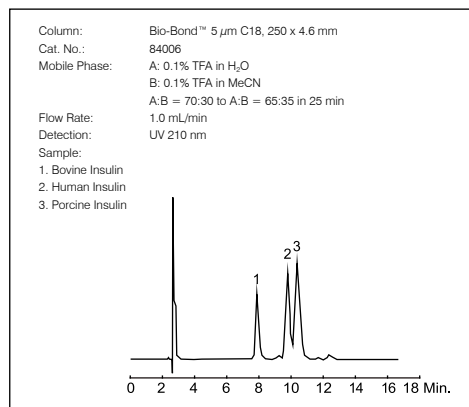
Features of Bio-Bond™ Columns

- Designed to analyze and purify proteins, peptides, and biomolecules
- Available with C18, C8 and C4 bonded phases
- Direct scale-up to preparative material
- Outstanding reproducibility, efficiency, and column lifetime

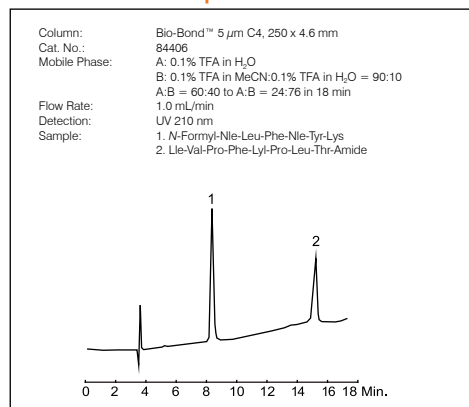
Bio-Bond™ Material Characteristics

Bonded phase	Particle size (µm)	Pore size (Å)	Surface area (m ² /g)	Purity (%)	Phase density (µmol/m ²)	Carbon loading (%)	pH range	Endcapping
C18	3, 5, 10	300	100	> 99.999	3.7	8	2-8	Yes
C8	3, 5, 10	300	100	> 99.999	4.5	5	2-8	Yes
C4	3, 5, 10	300	100	> 99.999	4.4	3	2-8	Yes

Insulin Genetic Variant



Chemotactic Peptide



Bio-Bond™ Ordering Information

3 µm Analytical Columns						Guard Cartridges, 2/pk	
Phases	50 x 2.1	150 x 2.1	50 x 4.6	150 x 4.6	250 x 4.6	For 2.1 ID Column	For 4.6 ID Column
Bio-Bond™ C18	84004	84013	84016	84018	84020	6901	6951
Bio-Bond™ C8	84104	84113	84116	84118	84120	6902	6952
Bio-Bond™ C4	84404	84413	84416	84418	84420	6905	6955

5 µm Analytical Columns						EasyGuard™ Guard Holder: Cat.# 6220	
Phases	50 x 2.1	150 x 2.1	50 x 4.6	150 x 4.6	250 x 4.6	10 x 2.1	10 x 4.0
Bio-Bond™ C18	84003	84002	84010	84001	84006	6903	6953
Bio-Bond™ C8	84103	84102	84110	84101	84106	6904	6954
Bio-Bond™ C4	84403	84402	84410	84401	84406	6906	6956

5 µm & 10 µm Semi-preparative Columns							
Phases	Particle Size (µm)	250 x 4.6	250 x 10.0	150 x 21.2	250 x 21.2	10 x 10.0	10 x 21.2
Bio-Bond™ C18	5	84006	84038	84045	84039	6907	6908
Bio-Bond™ C8	5	84106	84138	84145	84139	6909	6910
Bio-Bond™ C4	5	84406	84438	84445	84439	6911	6912
Bio-Bond™ C18	10	84035	84036	84046	84037	6913	6914
Bio-Bond™ C8	10	84135	84136	84146	84137	6915	6916
Bio-Bond™ C4	10	84435	84436	84446	84437	6917	6918

10 mm Guard Holder: Cat.# 6221; 21.2 mm Guard Holder: Cat.# 6222



About Dikma

Dikma Technologies Inc., established in 1993, is a global technology leader committed to developing novel separation and purification solutions for life sciences and related industries. Our core technology portfolio includes products for liquid chromatography, gas chromatography, sample preparation, and bulk purification chromatographic media. We also provide related chromatography accessories.

Quality

Dikma Technologies Inc. is an ISO 9001:2000 Standard Quality Assessed Company to ensure the quality and reliability of our products and services. We are dedicated to the highest standards of production, quality assurance and quality control.

Value

Dikma Technologies Inc. is committed to bringing maximum value to its customers.



Dikma®
A reliable partner for your lab

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