

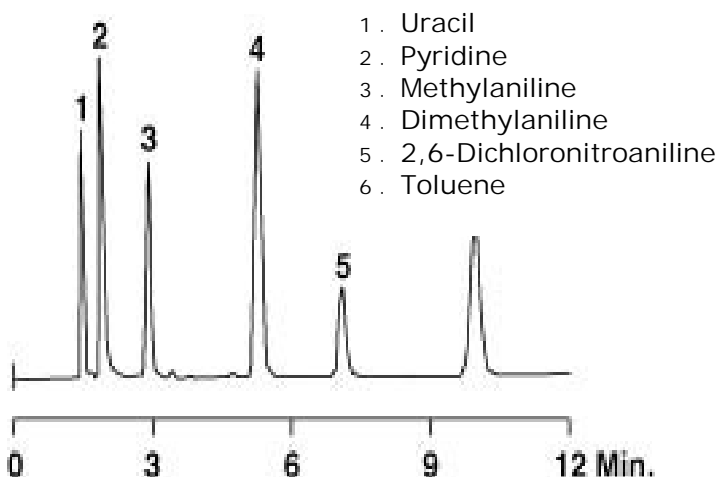
BAKERBOND™ BDC C₁₈ HPLC Column

- Base Deactivated Column
- Sharp peaks and improved symmetry for basic compounds
- Value and performance from a globally referenced column
- Long column lifetime with
- Excellent column-to-column and batch-to-batch reproducibility
- Excellent peak symmetry

BAKERBOND™ BDC C₁₈ receives a special base deactivation treatment during silica material manufacture to reduce silanophilic activity. BAKERBOND™ BDC C₁₈ is endcapped and suitable for chromatography of basic compounds.

BAKERBOND™ BDS C₁₈ has an excellent reproducibility record, with data available for column to column and batch to batch to prove its suitability for validated methods.

BAKERBOND™ BDC C₁₈ phases are ideal for the determination of pharmaceutical active components.



Specifications BAKERBOND™ BDC C ₁₈ :	
Available Particle Sizes (µm):	3, 5
Pore Diameter (Å):	130
Specific Surface (m ² /g):	170
Carbon (%):	11.0
Endcapped:	Yes
USP Listing:	L1

BAKERBOND™ BDC C₁₈, 5µm, 150 x 4.6mm

Part No. 7441-01

Gradient: 60% Methanol 40% 0.05M Phosphate buffer

Flow Rate: 1.0mL/min

Detection: UV at 254nm

www.jtbaker.com

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**A CENTURY
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DISCOVERY™**

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PRODUCT LIST

BAKERBOND™ BDC	micron	column size (mm)	Å	Product number
BAKERBOND™ BDC	5	4.6 x 250	120	7441-00
BAKERBOND™ BDC	5	4.6 x 150	120	7441-01
BAKERBOND™ BDC with guard	5	4.6 x 250	120	7441-02
BAKERBOND™ BDC with guard	5	4.6 x 150	120	7441-03
BAKERBOND™ BDC with guard	3	4.6 x 150	120	7441-08
BAKERBOND™ BDC with guard	3	4.6 x 250	120	7441-09
Replacement guard cartridges for BAKERBOND™ BDC	5		120	7442-05

