

Discontinuation Letter Biotage® SNAP and SNAP Ultra Columns

Dear Valued Customer

This letter is to inform you that effective October 1st, 2019 Biotage will phase out the following products:

1. Biotage® SNAP Ultra, all part numbers as reported in **Table 1**
2. Biotage® SNAP Ultra C18, all part numbers as reported in **Table 2**
3. Biotage® SNAP KP-SIL, all part numbers as reported in **Table 3**
4. Biotage® SNAP KP-C18-HS, all part numbers as reported in **Table 4**
5. Biotage® SNAP KP-NH, all part numbers as reported in **Table 5**
6. Biotage® SNAP BIO, all part numbers as reported in **Table 6** and **Table 7**

Part Number	Description
FSUL-0442-0010	Biotage® SNAP Ultra cartridge, 10 g
FSUL-0442-0025	Biotage® SNAP Ultra cartridge, 25 g
FSUL-0442-0050	Biotage® SNAP Ultra cartridge, 50 g
FSUL-0442-0100	Biotage® SNAP Ultra cartridge, 100 g
FSUL-0442-0340	Biotage® SNAP Ultra cartridge, 340 g
SAS-0442-0010	Biotage® SNAP Ultra Samplet, 1 g
SAS-0442-0025	Biotage® SNAP Ultra Samplet, 3 g
SAS-0442-0100	Biotage® SNAP Ultra Samplet, 10 g
SAS-0442-0340	Biotage® SNAP Ultra Samplet, 34 g

Table 1. Biotage® SNAP Ultra items phasing out

Part Number	Description
FSUL-0401-0012	Biotage® SNAP Ultra C18 cartridge, 12 g
FSUL-0401-0030	Biotage® SNAP Ultra C18 cartridge, 30 g
FSUL-0401-0060	Biotage® SNAP Ultra C18 cartridge, 60 g
FSUL-0401-0120	Biotage® SNAP Ultra C18 cartridge, 120 g
SAS-0401-0012	Biotage® SNAP Ultra C18 Samplet, 1.2 g
SAS-0401-0030	Biotage® SNAP Ultra C18 Samplet, 3 g
SAS-0401-0120	Biotage® SNAP Ultra C18 Samplet, 12 g

Table 2. Biotage® SNAP Ultra C18 items phasing out

Part Number	Description
FSK0-1107-0010	Biotage® SNAP Cartridge, silica, 10 g
FSK0-1107-0025	Biotage® SNAP Cartridge, silica, 25 g
FSK0-1107-0050	Biotage® SNAP Cartridge, silica, 50 g
FSK0-1107-0100	Biotage® SNAP Cartridge, silica, 100 g
FSK0-1107-0340	Biotage® SNAP Cartridge, silica, 340 g
SAS-1107-0010	Biotage® SNAP Samplet, 1 g
SAS-1107-0025	Biotage® SNAP Samplet, 3 g
SAS-1107-0100	Biotage® SNAP Samplet, 10 g
SAS-1107-0340	Biotage® SNAP Samplet, 34 g

Table 3. Biotage® SNAP KP-SIL items phasing out

Part Number	Description
FSL0-1118-0012	Biotage® SNAP Cartridge, 12 g
FSL0-1118-0030	Biotage® SNAP Cartridge, 30 g
FSL0-1118-0060	Biotage® SNAP Cartridge, 60 g
FSL0-1118-0120	Biotage® SNAP Cartridge, 120 g
SAS-1118-0012	Biotage® SNAP Samplet, 1 g
SAS-1118-0030	Biotage® SNAP Samplet, 3 g
SAS-1118-0120	Biotage® SNAP Samplet, 12 g

Table 4. Biotage® SNAP KP-C18-HS items phasing out

Part Number	Description
FSN0-0909-0011	Biotage® SNAP Cartridge, 11 g
FSN0-0909-0028	Biotage® SNAP Cartridge, 28 g
FSN0-0909-0055	Biotage® SNAP Cartridge, 55 g
FSN0-0909-0110	Biotage® SNAP Cartridge, 110 g
FSN0-0909-0375	Biotage® SNAP Cartridge, 375 g
SAS-0909-0011	Biotage® SNAP Samplet, 1 g
SAS-0909-0028	Biotage® SNAP Samplet, 3 g
SAS-0909-0110	Biotage® SNAP Samplet, 11 g
SAS-0909-0375	Biotage® SNAP Samplet, 37 g

Table 5. Biotage® SNAP KP-NH items phasing out

Part Number	Description
FBIO-0411-0010	Biotage® SNAP Bio C18 300 Å 10 g
FBIO-0411-0025	Biotage® SNAP Bio C18 300 Å 25 g
FBIO-0411-0050	Biotage® SNAP Bio C18 300 Å 50 g
FBIO-0411-0100	Biotage® SNAP Bio C18 300 Å 100 g

Table 6. Biotage® SNAP Bio C18 items phasing out

Part Number	Description
FBIO-0412-0010	Biotage® SNAP Bio C4 300 Å 10 g
FBIO-0412-0025	Biotage® SNAP Bio C4 300 Å 25 g
FBIO-0412-0050	Biotage® SNAP Bio C4 300 Å 50 g
FBIO-0412-0100	Biotage® SNAP Bio C4 300 Å 100 g

Table 7. Biotage® SNAP Bio C4 items phasing out

Supply of Biotage® SNAP XL (nominal '750g', '1500g' sizes), Biotage® Flash 75, Biotage® Flash 150, Biotage® Flash 400 cartridges and scaling columns in any of the following media [Biotage® KP-Sil, Biotage® HP-Sphere, Biotage® KP-Sphere, Biotage® KP-NH, ISOLUTE® NH₂, Biotage® KP-C18-HS, Biotage® HP-Sphere C18 (C18 Ultra), Mitsubishi DIAION HP20, Mitsubishi DIAION HP20ss, WAC and any other custom filled solutions] are NOT affected by this discontinuation. Furthermore a selection of scaling cartridges in SNAP (50g, 100g, 340g) will continue to be made available for various gmp, validated uses and impurity profiling. Please enquire for further details.

Please note that Last Order Date for all discontinued Biotage® SNAP columns and Samplets® is September 30th, 2019.

The decision to phase out the Biotage® SNAP family of columns is due to the availability of the Biotage® Sfär column family, which replaces and improves SNAP quality and performance, in addition to making available two additional column sizes: 5 g and 200 g.

Biotage Sfär spherical particles create a larger silica surface area, which contributes to increasing the loading capacity, while its small particle size increases separation performance. Combined, the high surface and small particle silica improves purification performance, while also reducing the amount of silica and solvent required for a purification.

The result is that, using a Biotage Sfär column containing higher surface area silica, a user reduces purification time and solvent consumption compared to using a 40-63 µm column. As an example, the 20 µm, 5 gram Sfär column reduces the purification time by 22% and cuts solvent use by 44% compared to standard irregular silica with 40-63 µm particle size.

Furthermore, Biotage® Sfär columns have a high-pressure rating (up to 20 bar), compared to Biotage® SNAP and Biotage® SNAP Ultra; and are CE marked to guarantee that they are safe against bursting by up to twice the certified pressure. They are all uniquely identifiable, thanks to their QR codes, to fulfill laboratory-tracking requirements and are all compatible with most commercial Flash chromatography instruments, thanks to the Luer-Lock/Luer-slip combined outlet.

Biotage® Sfär columns have been launched on October 1st 2018 and in the table below you can find the suggested replacement towards Biotage® SNAP and Biotage® SNAP Ultra:

Current column	New Columns	Technical Features		Performance	
		Particle Shape	Particle size	Loading Capacity	Separation performance
Biotage® SNAP Ultra	Biotage® Sfär Silica HC D - High Capacity Duo 20 µm	=	+	++	+
Biotage® SNAP KP-SIL	Biotage® Sfär Silica HC D - High Capacity Duo 20 µm	+	+++	+++	+++
	Biotage® Sfär Silica D - Duo 60 µm	+	=	+	+
Biotage® SNAP Ultra C18	Biotage® Sfär C18 D Duo 100Å 30 µm	=	=	+	+
Biotage® SNAP KP-NH	Biotage® Sfär Amino D Duo 50µm	=	=	+	+
Biotage® SNAP Bio C18	Biotage® Sfär Bio C18 D Duo 300Å 20 µm	=	=	+	+
Biotage® SNAP Bio C4	Biotage® Sfär C4 D Duo 300Å 20 µm	=	=	+	+

We would like to take this opportunity in thanking you for your continued trust and loyalty in Biotage flash chromatography products and we intend to continually offer leading solutions through new products and innovations.

If you have any questions, please contact your Biotage sales representative.

Yours sincerely,

Tobias Nordin

Global Product Manager, Flash Purification

