

GC Consumables

Lab Resources

Posted by: webmaster

Posted on : 2012/8/19 14:21:22

GC Consumables

Shimadzu Instrument

1. Septa

BTO - maximum temperature 400' C, low bleed

Cat. No.DescriptionQuantity

298735Plug Septa50



Advance Green - maximum temperature 4000 C, low bleed

Cat. No.DescriptionQuantity

246424Plug Septa50

2. Graphite Ferrule

Cat. No.DescriptionQuantity

S1044Graphite Ferrule 0.5 mm I.D.10

S1045Graphite Ferrule 0.8 mm I.D.10



3. Glass Insert

Cat. No.DescriptionQuantity

S1040Glass Insert,Spl-17 Splitless1

S1040Glass Insert,Spl-17 Split1

4. Syringes

AOC14, 17 and AOC 20 Autosamplers

Cat. No.Fixed NeedleQuantity

00198710µL, Cone Tip, Gauge 261

0019885µL, Cone Tip, Gauge 23'



Cat. No.Removable Needle SyringesQuantity

00289810µL, Cone Tip, Gauge 231

00290210µL gas tight, Cone Tip, Gauge 231

Agilent Instrument

1. Septa

BTO - maximum temperature 400' C, low bleed

Cat. No.DescriptionQuantity

2987875 mm with CenterGuide50

29871711 mm with CenterGuide50

29871811 mm with CenterGuide50



Advance Green - maximum temperature 4000 C, low bleed

Cat. No.DescriptionQuantity

2465255 mm with CenterGuide50

24622511 mm with CenterGuide50

24622811 mm with CenterGuide50

2. Ferrule - Graphite, 10/pk

Cat. No.Capillary Column FerruleFor Capillary Sizes - ID

2111041/16 in. to 0.4 mm0.25 mm

2111051/16 in. to 0.5 mm0.32 mm

2111081/16 in. to 0.8 mm0.53 mm

2111101/16 in. to 1.0 mm0.65 mm

2111121/16 in. to 1.2 mm0.75 mm

Short Ferrule for Agilent inlet system : 5890, 6890 and 7890

Cat. No.Capillary Column FerruleFor Capillary Sizes - ID

2111651/16 in. to 0.5 mm0.25 - 0.32 mm

2111681/16 in. to 0.8 mm0.53 mm

2111601/16 in. to 1.0 mm0.53 - 0.65 mm

3. Ferrule - Vespel/Graphite - 40% Vespel / 60% Graphite

Cat. No. Capillary Column Ferrule For Capillary Sizes - ID

2131031/16 in. to 0.3 mm 0.18 mm

2131041/16 in. to 0.4 mm 0.25 mm

2131051/16 in. to 0.5 mm 0.32 mm

2131081/16 in. to 0.8 mm 0.53 mm

2131101/16 in. to 1.0 mm 0.65 mm

2131121/16 in. to 1.2 mm 0.75 mm

Short Ferrule for Agilent inlet system : 5890, 6890 and 7890

Cat. No. Capillary Column Ferrule For Capillary Sizes - ID

2131641/16 in. to 0.4 mm 0.25 mm


2131651/16 in. to 0.5 mm 0.32 mm

2131681/16 in. to 0.8 mm 0.53 mm

4. Deactivated Injector Liners

Dimension : 6.3 mm OD x 78.5 mm long, 5/pk


Cat. No. Agilent 5890, 6890, 7890 Description ID (mm)

092002 


Split / Splitless Focus Liner 4

092003 

Split / Splitless Tapered Focus Liner 4

092007 

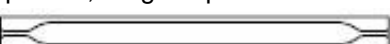
Split, Straight-through liner 4

092004 

Splitless, Straight-through liner 2

092017 

Split / Splitless, Single taper 4

092018 

Split / Splitless, Double taper 4

092019 

Split / Splitless, Single taper & quartz wool 4

5. Syringes

HP7673-7683 & 6850ALS


Cat. No. Description Quantity

002800 10 µL, Cone Tip, Gauge 261

002804 10 µL, Cone Tip, Gauge 266

002810 10 µL, Cone Tip, Gauge 231

002814 10 µL, Cone Tip, Gauge 236

002812 10 µL gas tight, Cone Tip, Gauge 231 

Perkin Elmer Instrument

1. Septa

BTO - maximum temperature 400' C, low bleed

Cat. No. Description Quantity

29871711 mm with CenterGuide50



Advance Green - maximum temperature 4000 C, low bleed

Cat. No. Description Quantity

24622511 mm with CenterGuide50

2. Ferrule - Graphite, 10/pk

Cat. No. Reducing Ferrule For Capillary Sizes - ID

2112041/8 in. to 0.4 mm 0.25 mm

2112051/8 in. to 0.5 mm 0.32 mm

2112081/8 in. to 0.8 mm 0.53 mm

2112221/8 in. two-hole, 0.5 mm each 0.32 mm

For Capillary Sizes - OD

Cat. No. Reducing Ferrule For Capillary Sizes - ID

2112101/8 in. to 1/16 in. 1/16 in.

3. Ferrule - Vespel/Graphite - 40% Vespel / 60% Graphite

Cat. No. Reducing Ferrule For Capillary Sizes - ID

2132041/8 in. to 0.4 mm 0.25 mm

2132051/8 in. to 0.5 mm 0.32 mm

2132081/8 in. to 0.8 mm 0.53 mm

2132221/8 in. two-hole, 0.5 mm each 0.32 mm

For Capillary Sizes - OD

Cat. No. Reducing Ferrule For Capillary Sizes - ID

2122101/8 in. to 1/16 in. 1/16 in.

4. Syringes

AutoSystem and Clarus Fixed Needle

Cat. No. Fixed Needle Quantity

0019535µL, Cone Tip, Gauge 261

0019545µL, Cone Tip, Gauge 231

0019555µL gas tight, Cone Tip, Gauge 261

0019575µL gas tight, Cone Tip, Gauge 231

00467050µL, Cone Tip, Gauge 231



Cat. No. Removable Needle Syringes Quantity

0004750.5µL, Bevelled Cone Tip, Gauge 261

0004780.5µL, Cone Tip, Gauge 231

Varian Instrument

1. Septa

BTO - maximum temperature 400' C, low bleed

Cat. No. Description Quantity

2987139 mm with CenterGuide 50

2987059.5 mm with CenterGuide 50

29874510 mm with CenterGuide 50

29871711 mm with CenterGuide 50

Advance Green - maximum temperature 4000 C, low bleed

Cat. No. Description Quantity

2467139 mm with CenterGuide 50

2461249.5 mm with CenterGuide 50

24622511 mm with CenterGuide 50

2. Ferrule - Graphite, 10/pk

Cat. No. Reducing Ferrule For Capillary Sizes - ID

2111041/16 in. to 0.4 mm 0.25 mm

2111051/16 in. to 0.5 mm 0.32 mm

2111081/16 in. to 0.8 mm 0.53 mm

2111101/16 in. to 1.0 mm 0.65 mm

2111121/16 in. to 1.2 mm 0.75 mm

3. Ferrule - Vespel/Graphite - 40% Vespel / 60% Graphite

Cat. No. Reducing Ferrule For Capillary Sizes - ID

2131031/16 in. to 0.3 mm 0.18 mm

2131041/16 in. to 0.4 mm 0.25 mm

2131051/16 in. to 0.5 mm 0.32 mm

2131081/16 in. to 0.8 mm 0.53 mm

2131101/16 in. to 1.0 mm 0.65 mm

2131121/16 in. to 1.2 mm 0.75 mm

4. Deactivated Injector Liners for CP-1177

Dimension : 6.3 mm OD x 78.5 mm long, 5/pk

Cat. No. CP-1177 Description ID (mm)



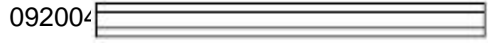
Split / Splitless FocusLiner4



Split / Splitless Tapered FocusLiner4



Split, Straight-through liner4



Splitless, Straight-through liner2



Split / Splitless, Single taper4



Split / Splitless, Double taper4



Split / Splitless, Single taper & quartz wool4