

## 2017 Product List

| REFERENCE | PHASE               | LENGTH<br>(mm) | ID<br>(mm) | PARTICLE<br>SIZE ( $\mu$ ) | TYPE       |
|-----------|---------------------|----------------|------------|----------------------------|------------|
| 42592     | CHIRALCEL® OZ-3     | 50             | 2.1        | 3                          | Analytical |
| 42593     | CHIRALCEL® OZ-3     | 100            | 2.1        | 3                          | Analytical |
| 42594     | CHIRALCEL® OZ-3     | 150            | 2.1        | 3                          | Analytical |
| 42595     | CHIRALCEL® OZ-3     | 250            | 2.1        | 3                          | Analytical |
| 42S82     | CHIRALCEL® OZ-3 SFC | 50             | 3          | 3                          | Analytical |
| 42S83     | CHIRALCEL® OZ-3 SFC | 100            | 3          | 3                          | Analytical |
| 42S84     | CHIRALCEL® OZ-3 SFC | 150            | 3          | 3                          | Analytical |

### CHIRALCEL® OZ-RH

|       |                  |     |     |   |                        |
|-------|------------------|-----|-----|---|------------------------|
| 42711 | CHIRALCEL® OZ-RH | 10  | 4   | 5 | Guard Cartridges (x 3) |
| 42724 | CHIRALCEL® OZ-RH | 150 | 4.6 | 5 | Analytical             |
| 42794 | CHIRALCEL® OZ-RH | 150 | 2.1 | 5 | Analytical             |

### CHIRALCEL® OZ-3R

|       |                  |     |     |   |                        |
|-------|------------------|-----|-----|---|------------------------|
| 42811 | CHIRALCEL® OZ-3R | 10  | 4   | 3 | Guard Cartridges (x 3) |
| 42822 | CHIRALCEL® OZ-3R | 50  | 4.6 | 3 | Analytical             |
| 42823 | CHIRALCEL® OZ-3R | 100 | 4.6 | 3 | Analytical             |
| 42824 | CHIRALCEL® OZ-3R | 150 | 4.6 | 3 | Analytical             |
| 42892 | CHIRALCEL® OZ-3R | 50  | 2.1 | 3 | Analytical             |
| 42893 | CHIRALCEL® OZ-3R | 100 | 2.1 | 3 | Analytical             |
| 42894 | CHIRALCEL® OZ-3R | 150 | 2.1 | 3 | Analytical             |
| 42895 | CHIRALCEL® OZ-3R | 250 | 2.1 | 3 | Analytical             |

### CHIRALPAK® AD

|       |                   |     |       |    |                 |
|-------|-------------------|-----|-------|----|-----------------|
| 19020 | CHIRALPAK® AD     | -   | Kg    | 20 | CSP             |
| 19021 | CHIRALPAK® AD     | -   | 100 g | 20 | CSP             |
| 19224 | CHIRALPAK® AD     | 150 | 4.6   | 20 | Analytical      |
| 19225 | CHIRALPAK® AD     | 250 | 4.6   | 20 | Analytical      |
| 19226 | CHIRALPAK® AD     | 300 | 4.6   | 20 | Analytical      |
| 19256 | CHIRALPAK® AD     | 500 | 50    | 20 | Prep            |
| 19266 | CHIRALPAK® AD     | 500 | 100   | 20 | Prep            |
| 19010 | CHIRALPAK® AD     | -   | Kg    | 10 | CSP             |
| 19023 | CHIRALPAK® AD     | 100 | 4.6   | 10 | Analytical      |
| 19024 | CHIRALPAK® AD     | 150 | 4.6   | 10 | Analytical      |
| 19025 | CHIRALPAK® AD     | 250 | 4.6   | 10 | Analytical      |
| 19032 | CHIRALPAK® AD     | 50  | 10    | 10 | Guard Semi-Prep |
| 19035 | CHIRALPAK® AD     | 250 | 10    | 10 | Semi-Prep       |
| 19042 | CHIRALPAK® AD     | 50  | 20    | 10 | Guard Semi-Prep |
| 19045 | CHIRALPAK® AD     | 250 | 20    | 10 | Semi-Prep       |
| 19094 | CHIRALPAK® AD     | 150 | 2.1   | 10 | Analytical      |
| 19135 | CHIRALPAK® AD SFC | 250 | 10    | 10 | Semi-Prep       |
| 19145 | CHIRALPAK® AD SFC | 250 | 20    | 10 | Semi-Prep       |
| 19175 | CHIRALPAK® AD SFC | 250 | 30    | 10 | Prep            |

### CHIRALPAK® AD-H

|       |                 |     |     |   |                        |
|-------|-----------------|-----|-----|---|------------------------|
| 19311 | CHIRALPAK® AD-H | 10  | 4   | 5 | Guard Cartridges (x 3) |
| 19321 | CHIRALPAK® AD-H | 50  | 4.6 | 5 | Analytical             |
| 19323 | CHIRALPAK® AD-H | 100 | 4.6 | 5 | Analytical             |
| 19324 | CHIRALPAK® AD-H | 150 | 4.6 | 5 | Analytical             |
| 19325 | CHIRALPAK® AD-H | 250 | 4.6 | 5 | Analytical             |
| 19335 | CHIRALPAK® AD-H | 250 | 10  | 5 | Semi-Prep              |
| 19337 | CHIRALPAK® AD-H | 20  | 10  | 5 | Guard Semi-Prep        |
| 19345 | CHIRALPAK® AD-H | 250 | 20  | 5 | Semi-Prep              |

| REFERENCE | PHASE               | LENGTH<br>(mm) | ID<br>(mm) | PARTICLE<br>SIZE ( $\mu$ ) | TYPE       |
|-----------|---------------------|----------------|------------|----------------------------|------------|
| 19375     | CHIRALPAK® AD-H     | 250            | 30         | 5                          | Prep       |
| 19355     | CHIRALPAK® AD-H     | 250            | 50         | 5                          | Prep       |
| 19394     | CHIRALPAK® AD-H     | 150            | 2.1        | 5                          | Analytical |
| 19423     | CHIRALPAK® AD-H SFC | 100            | 4.6        | 5                          | Analytical |
| 19435     | CHIRALPAK® AD-H SFC | 250            | 10         | 5                          | Semi-Prep  |
| 19445     | CHIRALPAK® AD-H SFC | 250            | 20         | 5                          | Semi-Prep  |
| 19475     | CHIRALPAK® AD-H SFC | 250            | 30         | 5                          | Prep       |
| 19455     | CHIRALPAK® AD-H SFC | 250            | 50         | 5                          | Prep       |

### CHIRALPAK® AD-3

|       |                     |     |     |   |                        |
|-------|---------------------|-----|-----|---|------------------------|
| 19511 | CHIRALPAK® AD-3     | 10  | 4   | 3 | Guard Cartridges (x 3) |
| 19522 | CHIRALPAK® AD-3     | 50  | 4.6 | 3 | Analytical             |
| 19523 | CHIRALPAK® AD-3     | 100 | 4.6 | 3 | Analytical             |
| 19524 | CHIRALPAK® AD-3     | 150 | 4.6 | 3 | Analytical             |
| 19525 | CHIRALPAK® AD-3     | 250 | 4.6 | 3 | Analytical             |
| 19592 | CHIRALPAK® AD-3     | 50  | 2.1 | 3 | Analytical             |
| 19593 | CHIRALPAK® AD-3     | 100 | 2.1 | 3 | Analytical             |
| 19594 | CHIRALPAK® AD-3     | 150 | 2.1 | 3 | Analytical             |
| 19595 | CHIRALPAK® AD-3     | 250 | 2.1 | 3 | Analytical             |
| 19S82 | CHIRALPAK® AD-3 SFC | 50  | 3   | 3 | Analytical             |
| 19S83 | CHIRALPAK® AD-3 SFC | 100 | 3   | 3 | Analytical             |
| 19S84 | CHIRALPAK® AD-3 SFC | 150 | 3   | 3 | Analytical             |

### CHIRALPAK® AD-RH

|       |                  |     |     |   |                        |
|-------|------------------|-----|-----|---|------------------------|
| 19711 | CHIRALPAK® AD-RH | 10  | 4   | 5 | Guard Cartridges (x 3) |
| 19724 | CHIRALPAK® AD-RH | 150 | 4.6 | 5 | Analytical             |
| 19794 | CHIRALPAK® AD-RH | 150 | 2.1 | 5 | Analytical             |

### CHIRALPAK® AD-3R

|       |                  |     |     |   |                        |
|-------|------------------|-----|-----|---|------------------------|
| 19811 | CHIRALPAK® AD-3R | 10  | 4   | 3 | Guard Cartridges (x 3) |
| 19822 | CHIRALPAK® AD-3R | 50  | 4.6 | 3 | Analytical             |
| 19823 | CHIRALPAK® AD-3R | 100 | 4.6 | 3 | Analytical             |
| 19824 | CHIRALPAK® AD-3R | 150 | 4.6 | 3 | Analytical             |
| 19892 | CHIRALPAK® AD-3R | 50  | 2.1 | 3 | Analytical             |
| 19893 | CHIRALPAK® AD-3R | 100 | 2.1 | 3 | Analytical             |
| 19894 | CHIRALPAK® AD-3R | 150 | 2.1 | 3 | Analytical             |
| 19895 | CHIRALPAK® AD-3R | 250 | 2.1 | 3 | Analytical             |

### CHIRALPAK® AS-V

|       |                 |     |       |    |            |
|-------|-----------------|-----|-------|----|------------|
| 20020 | CHIRALPAK® AS-V | -   | Kg    | 20 | CSP        |
| 20021 | CHIRALPAK® AS-V | -   | 100 g | 20 | CSP        |
| 20224 | CHIRALPAK® AS-V | 150 | 4.6   | 20 | Analytical |
| 20225 | CHIRALPAK® AS-V | 250 | 4.6   | 20 | Analytical |
| 20226 | CHIRALPAK® AS-V | 300 | 4.6   | 20 | Analytical |
| 20256 | CHIRALPAK® AS-V | 500 | 50    | 20 | Prep       |
| 20266 | CHIRALPAK® AS-V | 500 | 100   | 20 | Prep       |

### CHIRALPAK® AS

|       |               |     |     |    |                 |
|-------|---------------|-----|-----|----|-----------------|
| 20010 | CHIRALPAK® AS | -   | Kg  | 10 | CSP             |
| 20024 | CHIRALPAK® AS | 150 | 4.6 | 10 | Analytical      |
| 20025 | CHIRALPAK® AS | 250 | 4.6 | 10 | Analytical      |
| 20032 | CHIRALPAK® AS | 50  | 10  | 10 | Guard Semi-Prep |
| 20035 | CHIRALPAK® AS | 250 | 10  | 10 | Semi-Prep       |