

Physical properties *Reversed-phase partition mode column

| Type | Functional group | Pore size | Particle size | Surface/volume ratio | C% | Density | pH | Polarity | Hydrophobicity |
|--------|------------------|-----------|---------------|----------------------|----|---------|--------|----------|----------------|
| MGIII | C18 | 10 | 3 | 300 | 15 | 2.3 | 2~10 | 0.45 | 2.05 |
| DD | C8 | 8 | 3 | 300 | 11 | 3.8 | 1.5~10 | 0.5 | 1.90 |
| DD | C8 | 8 | 5 | 300 | 11 | 3.8 | 1.5~10 | 0.5 | 1.90 |
| UG120 | Ph | 12 | 5 | 300 | 8 | 3.7 | 2~11 | 0.55 | 1.91 |
| IF,IF2 | C18 | 12 | 2 | 340 | 14 | 1.9 | 2~9 | 0.43 | 2.06 |

Price list *For columns greater than 50 mm in length, see the General Catalog.

CAPCELL PAK C₁₈ MGIII, MGIII-H

| Product No. | Type | Particle size | Internal diameter | Length |
|-------------|---------|---------------|-------------------|--------|
| 92723* | MGIII | S3 | 1.0 | 35 |
| 92724* | MGIII | S3 | 1.0 | 50 |
| 92733* | MGIII | S3 | 1.5 | 35 |
| 92734* | MGIII | S3 | 1.5 | 50 |
| 92741* | MGIII | S3 | 2.0 | 10 |
| 92742* | MGIII | S3 | 2.0 | 20 |
| 92743* | MGIII | S3 | 2.0 | 35 |
| 92744* | MGIII | S3 | 2.0 | 50 |
| 92782 | MGIII-H | S3 | 2.0 | 20 |
| 92784 | MGIII-H | S3 | 2.0 | 50 |
| 92786 | MGIII-H | S3 | 2.0 | 100 |

*GLP/GMP supported columns

CAPCELL PAK C₁₈ IF2

| Product No. | Type | Particle size | Internal diameter | Length |
|-------------|------|---------------|-------------------|--------|
| 92883 | IF2 | S2 | 2.1 | 20 |
| 92884 | IF2 | S2 | 2.1 | 35 |
| 92885 | IF2 | S2 | 2.1 | 50 |

CAPCELL PAK Ph UG120

| Product No. | Type | Particle size | Internal diameter | Length |
|-------------|-------|---------------|-------------------|--------|
| 74011 | UG120 | S5 | 1.0 | 35 |
| 74001 | UG120 | S5 | 1.5 | 35 |
| 73001 | UG120 | S5 | 2.0 | 35 |
| 73002 | UG120 | S5 | 2.0 | 50 |

CAPCELL PAK C₈ DD

| Product No. | Type | Particle size | Internal diameter | Length |
|-------------|------|---------------|-------------------|--------|
| 92352 | DD | S3 | 1.0 | 35 |
| 92353 | DD | S3 | 1.0 | 50 |
| 92358 | DD | S3 | 1.5 | 35 |
| 92359 | DD | S3 | 1.5 | 50 |
| 92364 | DD | S3 | 2.0 | 20 |
| 92365 | DD | S3 | 2.0 | 35 |
| 92366 | DD | S3 | 2.0 | 50 |
| 90940 | DD | S5 | 1.0 | 35 |
| 90941 | DD | S5 | 1.0 | 50 |
| 90950 | DD | S5 | 1.5 | 35 |
| 90951 | DD | S5 | 1.5 | 50 |
| 90959 | DD | S5 | 2.0 | 20 |
| 90960 | DD | S5 | 2.0 | 35 |
| 90961 | DD | S5 | 2.0 | 50 |

CAPCELL PAK CR

| Product No. | Type | Particle size | Internal diameter | Length |
|-------------|--------|---------------|-------------------|--------|
| 93072 | 1:4 | S3 | 2.0 | 50 |
| 93082 | 1:20 | S3 | 2.0 | 50 |
| 93092 | 1:50 | S3 | 2.0 | 50 |
| 93001 | 1:4 | S5 | 2.0 | 35 |
| 93002 | 1:4 | S5 | 2.0 | 50 |
| 93013 | 1:20 | S5 | 2.0 | 35 |
| 93014 | 1:20 | S5 | 2.0 | 50 |
| 93025 | 1:50 | S5 | 2.0 | 35 |
| 93026 | 1:50 | S5 | 2.0 | 50 |
| 93037 | 3 pcs. | S5 | 2.0 | 50 |

PC HILIC

| Product No. | Type | Particle size | Internal diameter | Length |
|-------------|----------|---------------|-------------------|--------|
| 93152 | PC HILIC | S3 | 2.0 | 50 |
| 93102 | PC HILIC | S5 | 2.0 | 50 |

* For other sizes, please feel free to contact the sales representative or the distributor.

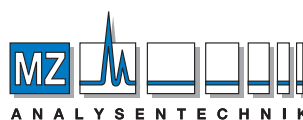


SHISIEDO CO.,LTD

Frontier Science Business division

1-6-2 Higashi-shimbashi, Tokyo, Japan

URL: <http://hplc.shiseido.co.jp/main/>



AUTHORIZED DISTRIBUTOR

MZ-Analysentechnik GmbH
 Barcelona-Allee 17 • D-55129 Mainz
 Tel +49 6131 880 96-0
 Fax +49 6131 880 96-20
 e-mail: info@mz-at.de
www.mz-at.de