

Analysis - HPLC - Interchim technology

Interchrom columns

Zorbax® 70 Å

Silica manufacturer : Agilent Technologies

- Standard silica type A
- Spherical
- pH stability : $2 < \text{pH} < 7$
- Surface area : $330 \text{ m}^2/\text{g}$



	Phase	Particle size	Dimension	Modulo-Cart QS	Modulo-Cart QK
Octadecyl 70Å - $330 \text{ m}^2/\text{g}$ %C : 20 end-capped $3.47 \mu\text{mol}/\text{m}^2$	C18	5 μm	150 x 2.0 mm	Z5C18#15QS	Z5C18#15QK
	C18	5 μm	250 x 2.0 mm	Z5C18#25QS	Z5C18#25QK
	C18	5 μm	150 x 3.0 mm	Z5C18\$15QS	Z5C18\$15QK
	C18	5 μm	250 x 3.0 mm	Z5C18\$25QS	Z5C18\$25QK
	C18	5 μm	150 x 4.6 mm	Z5C18-15QS	Z5C18-15QK
	C18	5 μm	250 x 4.6 mm	Z5C18-25QS	Z5C18-25QK
	C18	7 μm	250 x 4.6 mm	Z7C18-25QS	Z7C18-25QK
Octyl 70Å - $330 \text{ m}^2/\text{g}$ %C : 10 end-capped $2.99 \mu\text{mol}/\text{m}^2$	C8	5 μm	150 x 2.0 mm	Z5C8#15QS	Z5C8#15QK
	C8	5 μm	250 x 2.0 mm	Z5C8#25QS	Z5C8#25QK
	C8	5 μm	150 x 3.0 mm	Z5C8\$15QS	Z5C8\$15QK
	C8	5 μm	250 x 3.0 mm	Z5C8\$25QS	Z5C8\$25QK
	C8	5 μm	150 x 4.6 mm	Z5C8-15QS	Z5C8-15QK
	C8	5 μm	250 x 4.6 mm	Z5C8-25QS	Z5C8-25QK
	C8	7 μm	250 x 4.6 mm	Z7C8-25QS	Z7C8-25QK
Methyl 70Å - $330 \text{ m}^2/\text{g}$ %C : 5 non end-capped $4.79 \mu\text{mol}/\text{m}^2$	C1	5 μm	150 x 2.0 mm	Z5C1#15QS	Z5C1#15QK
	C1	5 μm	250 x 2.0 mm	Z5C1#25QS	Z5C1#25QK
	C1	5 μm	150 x 3.0 mm	Z5C1\$15QS	Z5C1\$15QK
	C1	5 μm	250 x 3.0 mm	Z5C1\$25QS	Z5C1\$25QK
	C1	5 μm	150 x 4.6 mm	Z5C1-15QS	Z5C1-15QK
	C1	5 μm	250 x 4.6 mm	Z5C1-25QS	Z5C1-25QK
Phenyl 70Å - $330 \text{ m}^2/\text{g}$ %C : 5 end-capped $1.23 \mu\text{mol}/\text{m}^2$	PH	5 μm	150 x 2.0 mm	Z5PH#15QS	Z5PH#15QK
	PH	5 μm	250 x 2.0 mm	Z5PH#25QS	Z5PH#25QK
	PH	5 μm	150 x 3.0 mm	Z5PH\$15QS	Z5PH\$15QK
	PH	5 μm	250 x 3.0 mm	Z5PH\$25QS	Z5PH\$25QK
	PH	5 μm	150 x 4.6 mm	Z5PH-15QS	Z5PH-15QK
	PH	5 μm	250 x 4.6 mm	Z5PH-25QS	Z5PH-25QK
Amino 70Å - $330 \text{ m}^2/\text{g}$ %C : 4 non end-capped $2.21 \mu\text{mol}/\text{m}^2$	NH2	5 μm	150 x 2.0 mm	Z5NH2#15QS	Z5NH2#15QK
	NH2	5 μm	250 x 2.0 mm	Z5NH2#25QS	Z5NH2#25QK
	NH2	5 μm	150 x 3.0 mm	Z5NH2\$15QS	Z5NH2\$15QK
	NH2	5 μm	250 x 3.0 mm	Z5NH2\$25QS	Z5NH2\$25QK
	NH2	5 μm	150 x 4.6 mm	Z5NH2-15QS	Z5NH2-15QK
	NH2	5 μm	250 x 4.6 mm	Z5NH2-25QS	Z5NH2-25QK
Silica 70Å - $330 \text{ m}^2/\text{g}$	SI	5 μm	150 x 2.0 mm	Z5SI#15QS	Z5SI#15QK
	SI	5 μm	250 x 2.0 mm	Z5SI#25QS	Z5SI#25QK
	SI	5 μm	150 x 3.0 mm	Z5SI\$15QS	Z5SI\$15QK
	SI	5 μm	250 x 3.0 mm	Z5SI\$25QS	Z5SI\$25QK
	SI	5 μm	150 x 4.6 mm	Z5SI-15QS	Z5SI-15QK
	SI	5 μm	250 x 4.6 mm	Z5SI-25QS	Z5SI-25QK