Ordering Information

Material Characteristics

Packing Material	Macropore Size (μm)	Mesopore Size (Å)	Pore Volume (mL/g)	Surface Area (m²/g)	Carbon Load %	Calculated Bonded Phase Coverage (μmole/m²)	End Capping
Onyx Silica	2	130	1.0	300	0	0	No
Onyx C8	2	130	1.0	300	11	3.8	Yes
Onyx C18	2	130	1.0	300	18	3.6	Yes
Onyx C18*	1.5	130	1.0	300	18	3.6	Yes
Onyx HD-C18	1	130	1.0	300	18	3.6	Yes

Maximum Pressure: 200 Bar; pH Range: 2.0-7.5
*50 x 2.0 mm ID only; enhanced 1.5 μm macropre size for higher efficiencies

Ordering Information

Part No.	Description	Size (mm)	Price
Capillary Columns			
CH0-8388	Onyx Monolithic C18	150 x 0.05	
CH0-7646	Onyx Monolithic C18	150 x 0.1	
CH0-8389	Onyx Monolithic HD-C18	150 x 0.1	
CH0-8390	Onyx Monolithic C18	150 x 0.2	
CH0-8391	Onyx Monolithic HD-C18	150 x 0.2	
CH0-8392	Onyx Monolithic C18 Trapping Column	50 x 0.2	
CH0-8393	Onyx Monolithic C8	150 x 0.1	
Analytical Columns			
CH0-8373	Onyx Monolithic C18	50 x 2.0	
CH0-8467	Onyx Monolithic C18	100 x 2.0	
CH0-8464	Onyx Monolithic C18	25 x 3.0	
CH0-8463	Onyx Monolithic C18	50 x 3.0	
CH0-8158	Onyx Monolithic C18	100 x 3.0	
CH0-7643	Onyx Monolithic C18	100 x 4.6	
CH0-7644	Onyx Monolithic C18	50 x 4.6	
CH0-7645	Onyx Monolithic C18	25 x 4.6	
CH0-8611	Onyx Monolithic HD-C18	100 x 4.6	
CH0-8612	Onyx Monolithic HD-C18	50 x 4.6	
CH0-8613	Onyx Monolithic HD-C18	25 x 4.6	
CH0-7647	Onyx Monolithic C8	100 x 4.6	
CH0-7648	Onyx Monolithic Si	100 x 4.6	
SemiPrep Columns			
CH0-7878	Onyx Monolithic C18	100 x 10.0	
Guard Cartridge System			
KJ0-8468	Onyx Monolithic C18 Guard Cartridge Kit (3/pk cartridges + holder)	5 x 2.0	
CH0-8469	Onyx Monolithic C18 Guard Cartridges (3/pk)	5 x 2.0	
KJ0-8465	Onyx Monolithic C18 Guard Cartridge Kit (3/pk cartridges + holder)	5 x 3.0	
CH0-8466	Onyx Monolithic C18 Guard Cartridges (3/pk)	5 x 3.0	
KJ0-7651	Onyx Monolithic C18 Guard Cartridge Kit (3/pk cartridges + holder + wrench)	5 x 4.6	
CH0-7649	Onyx Monolithic C18 Guard Cartridges (3/pk)	5 x 4.6	
KJ0-8615	Onyx Monolithic HD-C18 Guard Cartridge Kit (3/pk cartridges + holder + wrench)	5 x 4.6	
CH0-8616	Onyx Monolithic HD-C18 Guard Cartridge (3/pk)	5 x 4.6	
KJ0-7652	Onyx Monolithic C18 Guard Cartridge Kit (3/pk cartridges + holder + wrench)	10 x 4.6	
CH0-7650	Onyx Monolithic C18 Guard Cartridges (3/pk)	10 x 4.6	
Method Validation Kit			
KH0-7653	Onyx Monolithic C18 Method Validation Kit (3 columns from different batches)	100 x 4.6	
Column Coupler			
AQ0-7654	Onyx Column Coupler, 0.020 in. ID		

guarantee

If Onyx analytical columns do not provide at least an equivalent separation as compared to a competing column of the same monolithic characteristics, similar phase, and dimensions, return the column with comparative data within 45 days for a FULL REFUND.

ONYX
Monolithic HPLC Columns