

Just Nine



State-of-the-art HPLC Columns

PHASE	MAIN FEATURES	ADVANTAGES	SPECIFIATIONS
Inertsil ODS HL C18	High Carbon load High Surface Area	Most retentive column in range. For related substances / process impurities	Particle size :3um & 5um Pore Size: 100A Surface Area: 450m ² /g Carbon load: 23% pH range: 2-7.5
Inertsustain AQ C18	100% Aqueous compatible	Separation & Retention of Polar & Nonpolar compounds, Wide pH range	Particle size :1.9um, 3um & 5um Pore Size: 100A Surface Area: 350m ² /g Carbon load: 13% pH range: 1-10
Inertsustain C18	Medium carbon load/ Medium Surface Area	Excellent peak shapes with wide pH range	Particle size :2uM, 3uM & 5uM Pore Size: 100A Surface Area: 350m ² /g Carbon load: 14% pH range: 1-10
Inertsustain SWIFT C18	Low carbon load, Low surface Area Larger pore size	Faster separation/ Wide pH range, Suitable for slightly large molecules	Particle size :1.9um, 3um & 5um Pore Size: 200A Surface Area: 200m ² /g Carbon load: 9% pH range: 1-10
Inertsusatin C8	Medium carbon load/ Medium Surface Area	Excellent peak shapes with wide pH range Faster Elution compared to c18	Particle size : 2um, 3um & 5um Pore Size: 100A Surface Area: 350m ² /g Carbon load: 8% pH range: 1-10
Inertsustain SWIFT C8	Low carbon load, Low surface Area Larger pore size	Faster separation/ Wide pH range, Suitable for slightly large molecules	Particle size : 1.9um, 3um & 5um Pore Size: 200A Surface Area: 200m ² /g Carbon load: 6% pH range: 1-10
Inertsustain phenylhexyl	Hydrophobic & pi-pi interaction	Faster Elution, Separation of positional isomers , Wide pH range	Particle size : 3um & 5um Pore Size: 100A Surface Area: 350m ² /g Carbon load: 9% pH range: 1-10
Inertsustain phenyl	Strong pi-pi interaction	Separation of positional isomers	Particle size : 2um, 3um & 5um Pore Size: 100A Surface Area: 350m ² /g Carbon load: 10% pH range: 2-7.5
Inertsustain AMIDE	Unique HILIC phase	Retention of Polar compounds	Particle size : 3um & 5um Pore Size: 100A Surface Area: 350m ² /g Carbon load: 15% pH range: 2-8.5

Available in all standard & customized dimensions for HPLCs & UPLCs
Column Length starts from 20mm to 300mm & Column ID 2.1mm to 100mm