GsBP-1MS

General column for most popular applications, particularly petroleum and petrochemical industries

- 100% Poly(dimethylsiloxane), crosslinked and bonded
- Solvent rinseable and high temperature limit
- Exceptionally low column bleed, inert surface and neutral surface, high plate numbers
- Wide range of column dimensions and stationary phase film thicknesses for GCs and GC/MS
- Non-polar, equivalent to USP G1, G2, G38

Similar Phases: DB-1MS, HP-1MS, SPB-1, Equity-1, Rxi-1MS, VF-1MS, CP-Sil 5CB, ZB-1MS, AT-1, MDN-1, OV-1, Optima-1MS

Typical Applications:

Amines, volatile	Drug Screen	Hydrocarbons Sim-Dis	Steroids: Sex Hormones
Diesel / Gasoline	Ethylene Glycol Mixture	Pyrolysates of Polystyrene	Sulfur Compounds

GsBP-1MS Ordering Info

ID (mm)	Length (m)	Film (µm)	Temperature Limit (ºC)	P/N
0.20	15	0.33	-60 to 325/350	1120-1503
	17	0.33	-60 to 325/350	1120-1703
	25	0.33	-60 to 325/350	1120-2503
0.25	15	0.10	-60 to 325/350	1125-1501
	15	0.25	-60 to 325/350	1125-1502
	15	1.00	-60 to 325/350	1125-1510
	30	0.10	-60 to 325/350	1125-3001
	30	0.25	-60 to 325/350	1125-3002
	30	0.50	-60 to 325/350	1125-3005
	30	1.00	-60 to 325/350	1125-3010
	60	0.25	-60 to 325/350	1125-6002
0.32	15	0.25	-60 to 325/350	1132-1502
	25	0.52	-60 to 325/350	1132-2505
	30	0.10	-60 to 325/350	1132-3001
	30	0.25	-60 to 325/350	1132-3002
	30	1.00	-60 to 325/350	1132-3010
	60	0.25	-60 to 325/350	1132-6002

GsBP-5MS

General column for most popular applications, particularly environmental, chemical, pharmaceutical, agriculture, food, drug and others; ideal column for new method development

- Poly(5% diphenyl, 95%dimethylsiloxane), crosslinked and bonded
- Solvent rinseable, high temperature limit
- Exceptionally low column bleed, inert and neutral surface, high plate numbers
- Wide range of column dimensions and stationary phase film thicknesses for GC and GC/MS
- Non-polar, equivalent to USP G27, G66, G41

Similar Phases: DB-5MS, HP-5MS, Ultra-5, SLB-5, Rxi-5MS, Rxi-5sil MS, Rxi-5HT, VF-5MS, CP-Sil 8CB low bleed MS, BPX-5, ZB-5MS, ZB-5HT, AT-5MS, Optima-5MS

Typical Applications:

Acidic/Neutral Drugs	Endocrine Disruptors: Phthalate Esters	Formaldehyde, 50ppb	Polybrominated Diphenyl Esters (PBDE)
Alkaloids	EPA 608.1	Fragrance Allergens	Polyethyleneamines
Amines and Nitriles	EPA Air Analysis Method TO-15	Gasoline	Polynuclear Aromatic Hydrocarbons (PAHs)
Amphetamine and Methamphetamine	EPA Method 525.2	Halogenated Compounds	Semivolatile Compounds
Antiepileptic	EPA Method 551.1	Local Anesthetics	Semivolatile Organics
Basic Drugs	EPA Method 610	Nitrogen/Phosphorus Containing Pesticides, EPA 507	Substituted Anilines