

Amytriptyline and Nortriptyline	CLP Pesticides	Fentanyl	PCBs by EPA Method 8082
Basic Drugs (Underivatized)	EPA Method 552.2	Organochlorine Pesticides IV	Primary Amines
Benzodiazepines	EPA Method 615- Chlorophenoxyacid Herbicides	Pesticides, EPA 508.1	Sympathomimetic Amines (Basic Drugs- Underivatized)
Chlordane	Ethanolamines	Organophosphorus Pesticides II EPA 8141 A	Toxaphene

GsBP-35MS Ordering Info

ID (mm)	Length (m)	Film (µm)	Temperature Limit (°C)	P/N
0.20	15	0.33	40 to 320/340	3520-1503
	25	0.33	40 to 320/340	3520-2503
0.25	15	0.25	40 to 320/340	3525-1502
	30	0.15	40 to 320/340	3525-3001
	30	0.25	40 to 320/340	3525-3002
0.32	15	0.25	40 to 320/340	3532-1502
	30	0.25	40 to 320/340	3532-3002
	60	0.25	40 to 320/340	3532-6002
0.53	15	1.00	40 to 300/320	3553-1510
	30	0.50	40 to 300/320	3553-3005
	30	1.00	40 to 300/320	3553-3010

GsBP-50+MS

General column for environmental, pharmaceutical, agriculture, food, drug, toppings, PAHs, Pesticides and herbicides. Good confirmation columns to GsBP-5MS or GsBP-35MS applications

- Poly(50% diphenyl, 50%dimethylsiloxane), crosslinked and bonded
- Solvent rinseable, high temperature limit
- 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
- Mid-polar, equivalent to USP G3 and G17

Similar Phases: DB-17, DB-17MS, HP-50MS, SPB-50, Rtx-50, Rxi-17, VF-17MS, CP-Sil 24CB, BPX-50, ZB-50, AT-50, Optima-17

Typical Applications:

Antidepressant and anticonvulsant drug	EPA 625, Phenols	Hallucinogens	Phenols
BHA and BHT	EPA 8081 Organochlorine Pesticides	PAHs	Tocopherols
Butter Triglycerides	Free Steroids	PCBs	Triazine Herbicides II

GsBP-50+MS Ordering Info

ID (mm)	Length (m)	Film (µm)	Temperature Limit (°C)	P/N
0.20	12	0.16	40 to 325	5020-1201
	12	0.31	40 to 325	5020-1203
	25	0.16	40 to 325	5020-2501
	25	0.31	40 to 325	5020-2503
	50	0.31	40 to 325	5020-5003
0.25	15	0.15	40 to 325	5025-1501
	15	0.25	40 to 325	5025-1502
	15	0.50	40 to 325	5025-1505
	30	0.15	40 to 325	5025-3001
	30	0.25	40 to 325	5025-3002
	30	0.50	40 to 325	5025-3005
	60	0.25	40 to 325	5025-6002
0.32	15	0.15	40 to 325	5032-1501
	15	0.25	40 to 325	5032-1502

Phone (302)533-5646
Fax (302)737-4547

Quality
Performance
Cost Effectiveness

ID (mm)	Length (m)	Film (μm)	Temperature Limit ($^{\circ}\text{C}$)	P/N
	15	0.50	40 to 325	5032-1505
	30	0.15	40 to 325	5032-3001
	30	0.25	40 to 325	5032-3002
	30	0.50	40 to 325	5032-3005
	60	0.25	40 to 325	5032-6002
	60	0.50	40 to 325	5032-6005
0.53	10	2.00	40 to 280	5053-1020
	15	1.00	40 to 300	5053-1510
	30	0.50	40 to 300	5053-3005
	30	1.00	40 to 300	5053-3010

TIP: Check for indications of inlet leaks occasionally, when peaks begin to decrease.

