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## GsBP-PLOT Al2O3 "M"

Ideal column for complete separations of C1 to C5 light hydrocarbons, CFCs

- Porous Al<sub>2</sub>O<sub>3</sub>, modified by Na<sub>2</sub>MoO<sub>4</sub> salt
- Good separations of olefins C2 to C5, less absorption of propadiene
- Modest moisture effect on acetylene/propadiene retention time shifting

**Similar Phases:** HP-PLOT/Al<sub>2</sub>O<sub>3</sub> "M", GS-Alumina

### GsBP-PLOT Al2O3 "M" Ordering Info

Id (mm)	Length (m)	Film (um)	Temperature Limit (°C)	P/N
0.25	25	5	-60 to 200/250	8325-2505
	30	5	-60 to 200/250	8325-3005
0.32	15	8	-60 to 200/250	8332-1508
	30	8	-60 to 200	8332-3008
	50	8	-60 to 200	8332-5008
0.53	15	15	-60 to 200/250	8353-1515
	30	15	-60 to 200	8353-3015
	50	15	-60 to 200	8353-5015
	60	15	-60 to 200	8353-6015

## GsBP-PLOT MoleSieve

Special columns for fixed gas separations.

- Molecular Sieves, zeolite, 5A
- Immobilized, rinseable with water or methanol
- Wide range of column dimensions and stationary phase film thicknesses
- High plate numbers
- Argon/Oxygen separation at ambient temperature

**Similar Phases:** HP-PLOT/Molesieve, CP-Molesieve PLOT, GS-Molesieve

### Typical Applications

Air	Hydrogen	Argon
Nobel gases	Nitrogen oxides	Natural gas
CO	SF <sub>6</sub>	Refinery gas

### GsBP-PLOT MoleSieve Ordering Info

ID (mm)	Length (m)	Film (um)	Temperature Limit (°C)	P/N
0.32	5	12	-80 to 300	8432-0512
	15	12	-80 to 300	8432-1512
	30	12	-80 to 300	8432-3012
	15	25	-80 to 300	8432-1525
	30	25	-80 to 300	8432-3025
	50	25	-80 to 300	8432-5025
0.53	60	25	-80 to 300	8432-6025
	5	25	-80 to 300	8453-0525
	15	25	-80 to 300	8453-1525
	30	25	-80 to 300	8453-3025
	15	50	-80 to 300	8453-1550
	30	50	-80 to 300	8453-3050
	50	50	-80 to 300	8453-5050
	60	50	-80 to 300	8453-6050

## GsBP-PLOT GasPro

Ideal column for sulfur analysis, CFCs, light hydrocarbons and solvents

- Proprietary porous silica layer