

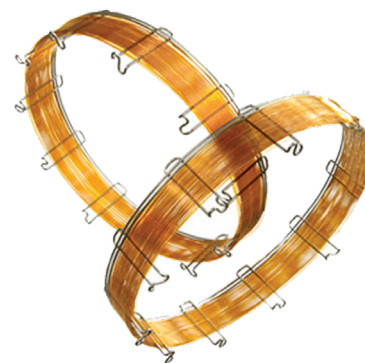
## Discover Precision and Performance with Our New Gas Chromatography Columns

We are excited to unveil our latest innovation in chromatography technology—a premium line of USP listed Gas Chromatography (GC) Columns designed to meet the highest demands of modern analytical applications

Our columns deliver:

- **Unparalleled Separation Efficiency**
- **Enhanced Durability**
- **Wide Application Range**
- **Optimized Performance**

Our columns are tailored for industries like pharmaceuticals, nutraceuticals, food testing, and petrochemicals to ensure faster analysis, superior selectivity, and reliable results



| GC Column Type/s                                             | Phase                                                                    | USP Listing Category |
|--------------------------------------------------------------|--------------------------------------------------------------------------|----------------------|
| Cross-1, Cross-1Ht, Cross-1Ms                                | Dimethylpolysiloxane oil                                                 | G1                   |
| Cross-1, Cross-1Ms, Cross-1Ht                                | Dimethylpolysiloxane gum                                                 | G2                   |
| Cross-17, Cross-17Ms, Cross-17Ht                             | 50% Phenyl-50% methylpolysiloxane                                        | G3                   |
| Cross-50, Cross -10-Fame                                     | Not less than 70% of 3-Cyanopropylpolysiloxane                           | G5                   |
| Cross-200                                                    | Trifluoropropylmethylpolysiloxane                                        | G6                   |
| Cross-225, Cross-225Ms                                       | 50% 3-Cyanopropyl-50% phenylmethylsilicone                               | G7                   |
| Cross-10 Fame                                                | 80% Bis(3-Cyanopropyl-20% 3-cyanopropylphenylpolysiloxane)               | G8                   |
| Cross-1, Cross-1Ht, Cross-1Ms                                | Methylvinylpolysiloxane                                                  | G9                   |
| Cross Wax-Ht                                                 | Polyethylene glycol (av. mol. wt. of 950 to 1050)                        | G14                  |
| Cross Wax-20M, Cross Wax                                     | Polyethylene glycol compound (av. Mol. wwt. About 15,000)                | G16                  |
| Cross - 17, Cross -17-Ms                                     | 75% Phenyl-25% methylpolysiloxane                                        | G17                  |
| Cross-225, Cross-225 Ms                                      | 25% Phenyl-25% cyanopropyl-50% methylsilicone                            | G19                  |
| Cross-Wax 400, Cross Wax                                     | Polyethylene glycol (av. Mol. wt. of 380 to 420)                         | G20                  |
| Cross Acid-FFAP                                              | Polyethylene glycol compound TPA                                         | G25                  |
| Cross-5, Cross-5 Ht, Cross-5 Ms, Cross-SE 52, Cross-SE 54    | 5% Phenyl-95% methylpolysiloxane                                         | G27                  |
| Cross 35, Cross 35 Ms                                        | 25% Phenyl-75% methylpolysiloxane                                        | G28                  |
| Cross 35, Cross 35 Ms                                        | 20% Phenylmethyl-80% dimethylpolysiloxane                                | G32                  |
| Cross Acid FFAP                                              | Polyethylene glycol and diepoxide with nitroterephthalic acid            | G35                  |
| Cross-SE-54, Cross-SE-54-Ht, Cross-5, Cross-5-Ht, Cross-5 Ms | 1% vinyl-5% phenylmethylpolysiloxane                                     | G36                  |
| Cross-1, Cross-1 Ht, Cross-1 Ms                              | Phase G1 containing a small percentage of a tailing inhibitor            | G38                  |
| Cross- Wax                                                   | Polyethylene glycol (av. Mol. wt. about 1500)                            | G39                  |
| Cross-10, Cross-10 Ht, Cross-10 Ms, Cross-10 Ms Xil          | Phenylmethyldimethylsilicone (10% phenyl-substituted)                    | G41                  |
| Cross -35Ms, Cross-35                                        | 35% phenyl-65% dimethylpolysiloxane                                      | G42                  |
| Cross-624, Cross 1301                                        | 6% cyanopropylphenyl-94% dimethylpolysiloxane                            | G43                  |
| Cross 1701                                                   | 14% cyanopropylphenyl-86% methylpolysiloxane                             | G46                  |
| Cross Wax                                                    | Polyethylene glycol (av. Mol. wt. of about 8000)                         | G47                  |
| Cross 10                                                     | Highly polar, partially cross-linked cyanopolysiloxane                   | G48                  |
| Cross Wax                                                    | Polyethylene glycol, cross-linked (av. Mol. wt. of not more than 20,000) | G52                  |