

SUMIPAX ODS columns

SUMIPAX ODS A 120Å series

- **Fully endcapped**
- **Excellent peak symmetry**
- **Selectivity for a wide range of compounds**
- **pH range 2.5 – 7.5**

SUMIPAX ODS A is the first choice of many chromatographic analyses for high performance reversed phase separation. It has selectivity for a wide range of organic compounds such as pharmaceuticals, organic chemicals, biologicals and natural products. SUMIPAX ODS A is noted for its high efficiency, selectivity and long lifetimes.

SUMIPAX ODS C 110Å series

- **Fully endcapped**
- **Excellent peak symmetry**
- **Ultrapure silica support**
- **High carbon loading (22%)**
- **pH range 2.0 – 9.0**

SUMIPAX ODS C provides excellent peak symmetry, even chelating compounds or basic samples, because ODS C use the ultrapure silica support with a very low metal content. SUMIPAX ODS C is a high carbon coverage which exhibits long retention and high resolution.

SUMIPAX ODS D 130Å series

- **Fully endcapped**
- **Excellent peak symmetry**
- **Recommended for analyses of highly polar compounds**
- **Strong retention in aqueous eluents**
- **pH range 2.5 – 7.5**

SUMIPAX ODS D is a unique ODS column with a hydrophobic high carbon loading and a relatively hydrophilic surface, which is recommended for analyses of highly polar compounds. It provides relatively strong retention in highly aqueous eluents even in more than 95% water. SUMIPAX ODS D shows different selectivity with conventional ODS columns.