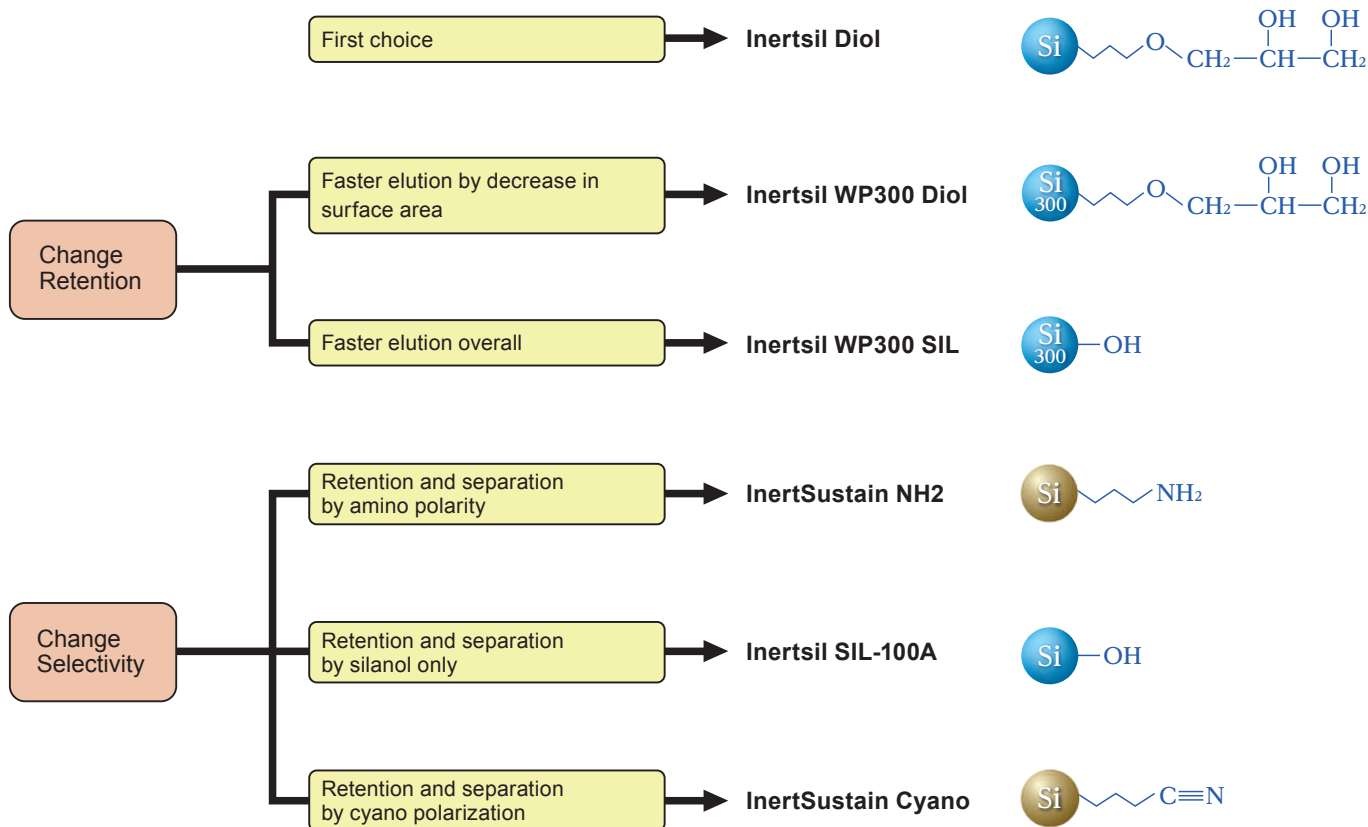


Normal Phase Column Selection Guide

Molecular Weight < 5,000 Samples on Normal Phase Mode



Solvents used in Normal Phase mode

The solvents used in normal phase mode generally combine hexane and ethanol, although in some cases, less polar solvent such like propanol or ethyl acetate also used instead of ethanol. It is necessary to select the solvent according to the retention strength of the target components.

Shipping Solvents of Normal Phase Columns

Columns	Shipping Solvents
Inertsil Diol	<i>n</i> - Hexane/Ethanol = 95/5, v/v
Inertsil SIL-100A	
Inertsil SIL-150A	
Inertsil WP300 SIL	
InertSustain NH2	<i>n</i> - Hexane/Ethanol = 98/2, v/v
Inertsil NH2	
Inertsil CN-3	
InertSustain Cyano	Acetonitrile/Water = 50/50, v/v