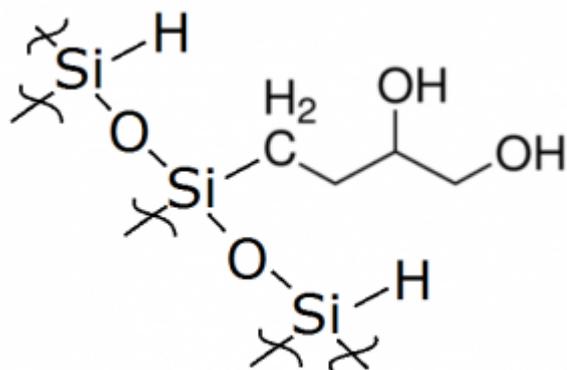


## Chemical Structure of the Ligand in the Cogent DIOL Column - Tech Information

The Cogent Diol™ stationary phase structure has a single point direct silicon to carbon attachment to the silica as shown below.



**Note** this bonded phase is attached to the silica hydride surface and offers very unique retention mechanisms for both RP and ANP HPLC.

