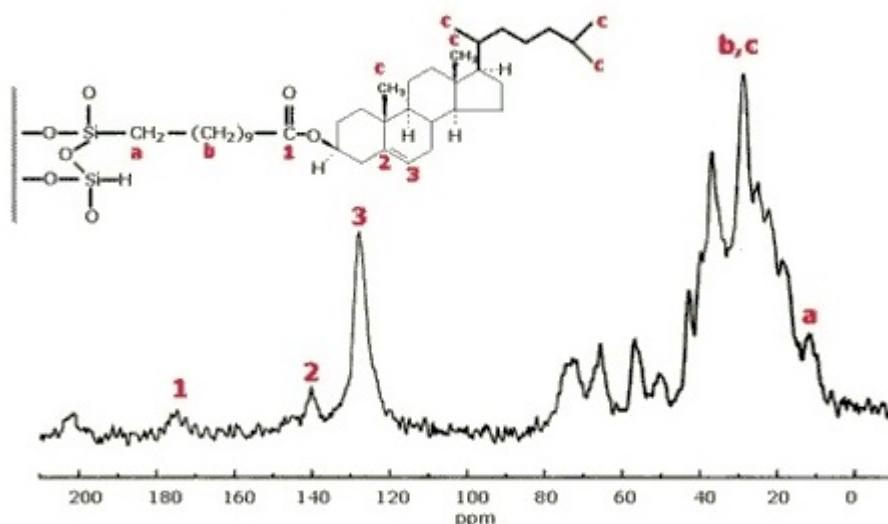


NMR structure confirmation data for Cogent UDC-cholesterol phases – Tech Information

The following solid state CP-MAS ^{13}C NMR spectrum was recorded for a Cogent UDC-Cholesterol™ stationary phase in order to elucidate the structure. The assignments for the different carbon groups are shown below. The spectrum highlights the unique bonding of these phases, which is not possible with conventional silica based stationary phases.



UDC-Cholesterol

Click [HERE](#) for Cogent UDC-cholesterol HPLC column ordering information



Printed from the Chrom Resource Center

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com

Date: 05-19-2024