**Table 1: List of (-)-menthoxysilane**



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Entry** | **R1** | **R2** | **R3** | **Compound Id** |
| 1 | Carbazole | Ph | Me | **3a** |
| 2 | Ph | Me | Me | **3b** |
| 3 | Et | Et | Et | **3c** |
| 4 | Ph | Ph | Ph | **3d** |
| 5 | Ph | *t*Bu | Me | **3e** |
| 6 | *t*Bu | Me | Me | **3f** |
| 7 | Cyclohexyl | Me | Me | **3g** |

**Scheme 1: List of triphenylsilyl ether**



**Scheme 2: List of allyl/homoallyl/long chain silyl ether**



**Scheme 4: List of β-hydroxysilyl ethers and phenethoxysilane**

