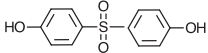
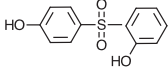
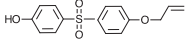
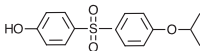
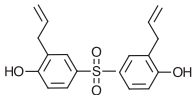
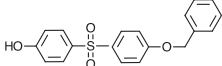
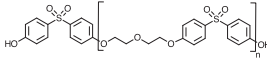


Table 1
Bisphenol S and derivatives used in the study.

Chemical (Abbreviation)	CASRN	Structure	Molecular weight	Vendor (Lot No.)	Vendor purity (%)
Bisphenol S (BPS)	80-09-1		250.27	Sigma-Aldrich (St Louis, MO) (MKBM0826V)	99.3
2,4-Bisphenol S (2,4-BPS)	5397-34-2		250.27	TRC Inc. (Ontario, Canada) (1-ATH-73-4)	98
Bis(4-hydroxyphenyl)sulfonylphenyl (BPS-MAE)	97042-18-7		290.3	AV Square Chem Inc. (Monmouth Junction, NJ) (AVSC20142472A)	96.6
4-Hydroxy-4'-isopropoxydiphenylsulfone (D8)	95235-30-6		292.35	Santa Cruz Biotechnology (Dallas, TX) (60314)	99.5
4,4'-Sulfonylbis[2-(2-propenyl)]phenol (TGSA)	41481-66-7		330.4	AV Square Chem Inc. (Monmouth Junction, NJ) (AVSC20142472BI)	98.6
4-Benzyloxyphenyl-4-hydroxyphenyl sulfone (BPS-MPE)	63134-33-8		330.39	TCI (Tokyo, Japan) (B06BA)	99.4
^a Bis(2-chloroethyl)ether-4,4''-dihydroxydiphenyl sulfone copolymer (D90)	191680-83-8		570.12	AV Square Chem Inc. (Monmouth Junction, NJ) (104/SPL-842-01/054)	95.6

^a Based on mass spectrometric analysis, the molecular weight was determined to be 570.12 indicating that $n = 1$.