

Some Representative ^{19}F Chemical Shifts Referenced to CFCl_3

	δ / ppm		δ / ppm		δ / ppm
MeF	-271.9	CFBr_3	7.4	$\text{FCH}=\text{CH}_2$	-114
EtF	-213	CF_2Br_2	7	$\text{F}_2\text{C}=\text{CH}_2$	-81.3
CF_2H_2	-1436	CFH_2Ph	-207	$\text{F}_2\text{C}=\text{CF}_2$	-135
CF_3R	-60 to -70	CF_2Cl_2	-8	C_6F_6	-163
AsF_5	-66	$[\text{AsF}_6]^-$	-69.5	$[\text{BeF}_4]^-$	-163
BF_3	-131	ClF_3	116; -4	ClF_5	247; 412
IF_7	170	MoF_6	-278	ReF_7	345
SeF_6	55	$[\text{SbF}_6]^-$	-109	SbF_5	-108
$[\text{SiF}_6]^{2-}$	-127	TeF_6	-57	WF_6	166
XeF_2	258	XeF_4	438	XeF_6	550