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SYNTHESIS AND CHARACTERIZATION OF  $\text{CF}_3\text{Se(VI)}$  COMPOUNDS

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The preparation and characterization of trifluoromethylselenium(VI) compounds such as  $\text{CF}_3\text{SeO}_3\text{H}$ ,  $\text{CF}_3\text{SeO}_3\text{K}$ ,  $\text{CF}_3\text{SeF}_5$  and  $\text{CF}_3\text{SeF}_4\text{Cl}$  are reported.

$^{19}\text{F}$ -,  $^{77}\text{Se}$ -,  $^{13}\text{C}$ -NMR-, IR- and mass spectroscopical data will be presented. The thermal stability differs substantially from the corresponding sulphur analogous.