

0-77

ON PERFLUOROALKANESULFONYL HYDROXYLAMINES

H.-M. Boldhaus and C. Bliefert

Fachbereich Chemieingenieurwesen, Fachhochschule Münster, Stegerwaldstrasse 39,
D-4430 Steinfurt 1 (F.R.G.)

Experiments in order to obtain R_FSO_2 substituted hydroxylamines are described. Especially, the reactions of perfluoroalkanesulfonyl chlorides and fluorides with hydroxylamines and the reactions of CH_3SO_2 and/or CH_3 substituted hydroxylamines with elemental fluorine are discussed.