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Generation of Trifluoromethyl Thiolsulphonate Through One-pot Reaction of Sulfonyl Chloride and Trifluoromethanesulfonanylamides

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Yuewen Li, Guanyinsheng Qiu\*, Hailong Wang, and Jie Sheng\*

R-S-CI + "CF<sub>3</sub>S+" A tandem process
$$R = \text{aryl and heteoaryl}$$
R = aryl and heteoaryl
16 examples,
Up to 93% yields

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