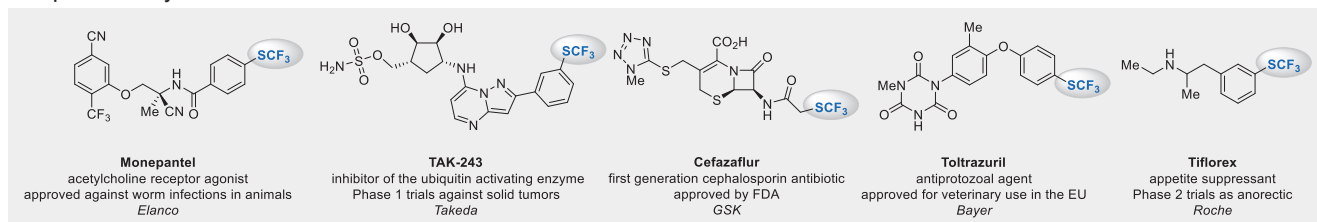


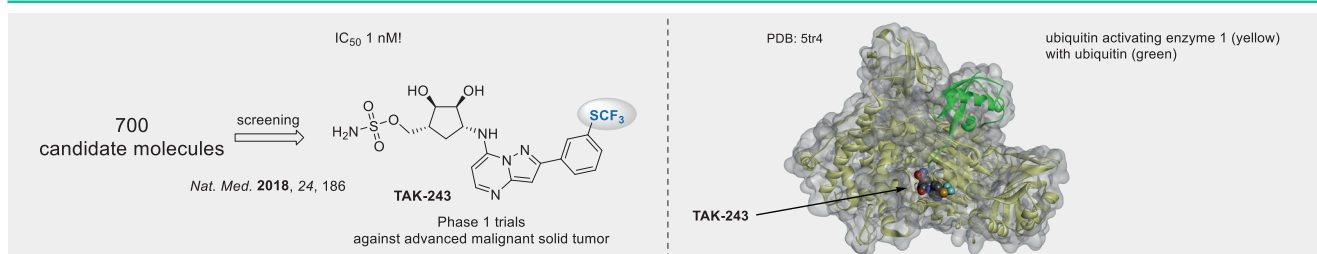
Trifluoromethylthio (SCF₃) Compounds

Introduction

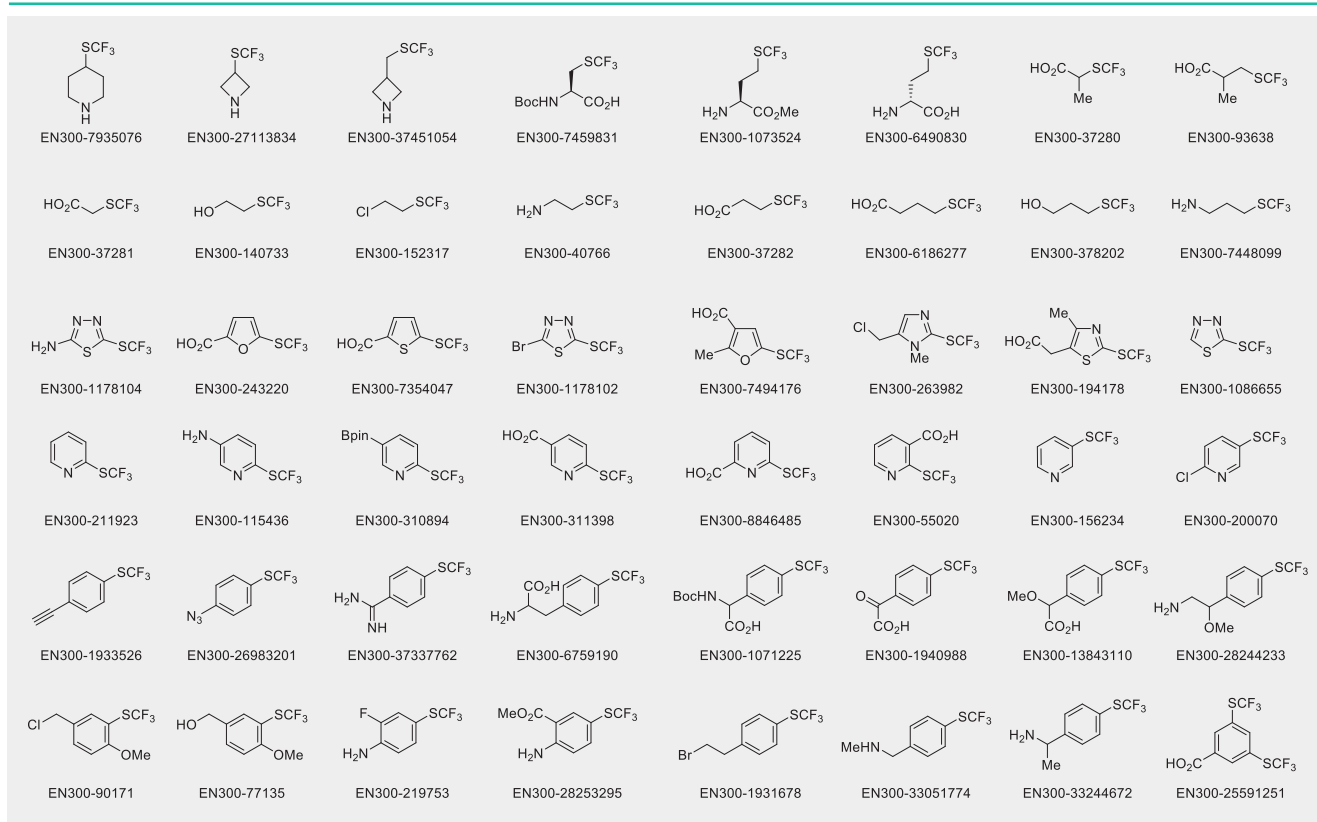
Trifluoromethylthio (SCF₃) moiety is an excellent molecular tool for modulating lipophilicity, volume, and electronic properties of a given structure. It has been popular in both agrochemical and pharmaceutical molecular design. In medicinal chemistry trifluoromethylthio compounds are interesting due to their ability to improve the permeability of substances across cell membranes and the blood-brain barrier, thereby, increasing the bioavailability of drug candidates. Try our trifluoromethylthio compounds in your research!¹⁻⁴



Case study



We offer: more than 50 trifluoromethylthio compounds from stock on 5-10 gram scale.



References

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