

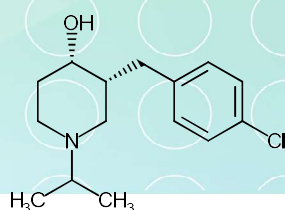
SL-79. Piperidines for CNS - 1

Piperidine is the most frequently occurring heterocyclic ring among FDA approved small molecule drugs [1].

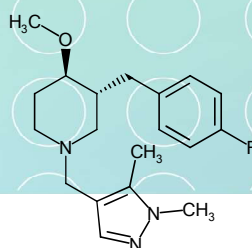
Small molecules containing a piperidine ring attached to an aromatic ring by a carbon-carbon linker represent interesting pharmacologically relevant

chemical space, where many new promising active molecules can be found [2].

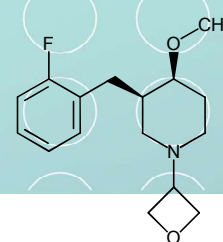
We have created a series of novel piperidine containing molecules, that have favorable CNS-like physico-chemical properties making these compounds an interesting screening set for CNS-directed research.



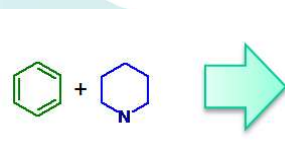
LAS 51737914



LAS 51758855



LAS 73700598



>100 Approved Drugs
for CNS-related Disorders
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Formats	Supplementary Information
80 compounds per plate 0.1 mg; 1 mg; 2 mg dry film/powder 0.1 μ mol; 1 μ mol DMSO solutions	SL#79_Piperidine_for_CNS_1.sdf

References:

1. *J. Med. Chem.*, 2014, 57 (24), pp 10257–10274, doi: 10.1021/jm501100b
2. *Molecular Diversity*, 14(1):193-200, 2009, 41, doi: 10.1007/s11030-009-9157-5

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