

UORSY Selected Fragments

Applying to **UORSY general fragments** more strict criteria based on the recent reports^{1,2} and in-house findings, we created “cream of the crop” library of fragment-like molecules that comply with Astex “Rule of Three”, PAINS- and “overused” motifs-free, and are highly dissimilar to the commercially available fragments (Figure 1).

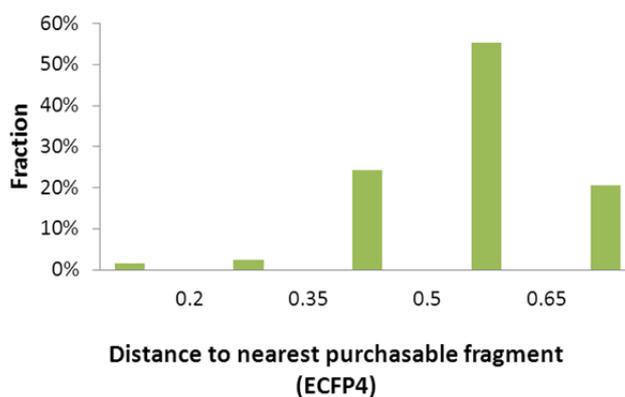
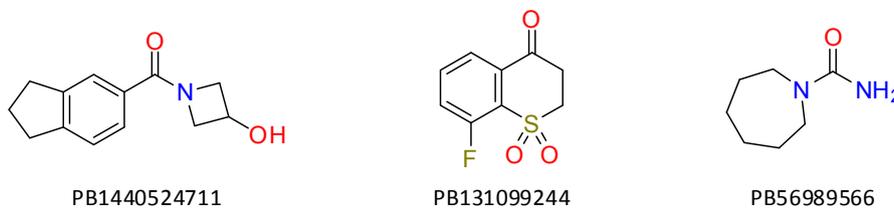


Figure 1. Similarity analysis of **UOrSy** selected fragments.



Physicochemical profiles of **UORSY selected fragments**:

140<MW<230; HbA≤3; HbD≤3; logP≤3; RotBonds≤3.

UORSY selected fragments are available in stock and could be delivered within 2 weeks in any customer-preferred format: as powders, dry films or DMSO solutions formatted in vials, 96 or 384-well plates. All compounds have a minimum purity of 90% assessed by ¹H NMR; analytical data is provided.

For more information, please contact us at screenlibs@uorsy.com

¹C. W. Murray, D. C. Rees, *Angew. Chemie Int. Ed.* **2016**, 55, 488–492

²G. M. Keserü et al, *J. Med. Chem.* **2016**, 59, 8189–8206