

Hits name	Binding affinity	Drug Score	Interacting residues	Number of H-bonds	Drug category
Morphine	-7.7	-57.7	K345, Y356	2	Analgesics
Dexketoprofen	-7.5	42.8	R88 (2), Q112, K345, Y356	5	Anti-Inflammatory
Ketoprofen	-7.5	-62.4	R88 (2), K345, Y356	4	Antirheumatic Agents
Flurbiprofen	-7.3	-27.1	R88 (2), K345, Y356	4	Anti-Inflammatory
Zidovudine	-7.3	-30	K345, Y356	2	Anti-HIV Agents
Loxoprofen	-7.0	-33.6	R88, Q112, K345	2	Antirheumatic Agents
Imipenem	-6.4	-22.5	Q112,Y356	2	Anti-Bacterial Agents,
Zaltoprofen	-6.4	-42	R88, Q112, Y356	2	Anti-Inflammatory
Tolcapone	-6.2	19	R88,Q112	2	Anti-Dyskinesia
Edetic acid	-5.5	5.5	R88 , Q112, K345	3	Anti-coagulant
Ref-ligand	-5.4	-36.1	R88 (2),Q112, K345,Y356	5	LAAO inhibitor