

Table S1: Individual Pro-Neurogenic Compounds Isolated From Pools

Pool	Molecule
7	$C_{21}H_{18}Br_2N_2O$ (MW = 474.19)
14	None Found
18	$C_{21}H_{18}F_3N_3OS$ (MW = 417.45)
19	$C_{16}H_{19}N_5O_2S_2$ (MW = 377.49)
41	$C_{15}H_{18}N_4O_4S$ (MW = 350.40)
53	$C_{14}H_{18}IN_5O_2$ (MW=415.23)
54	$C_{11}H_{14}BrN_3O_2S_2$ (MW = 364.29)
61	$C_{21}H_{22}N_4O_5$ (MW = 410.43)
69	None Found
70	$C_{20}H_{18}ClFN_6O$ (MW = 412.85)

Individual pro-neurogenic compounds and molecular weight (MW) are listed across from the original pool from which they were isolated.