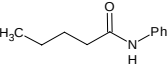
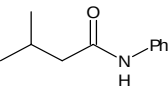
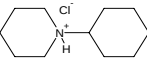
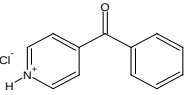
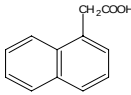
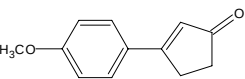
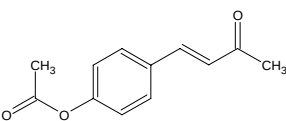
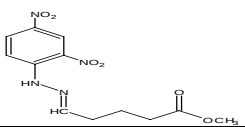
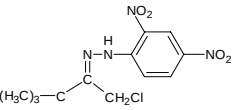
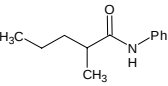
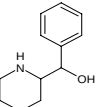
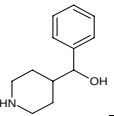
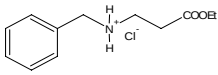


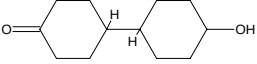
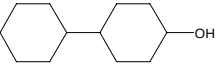
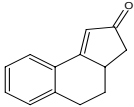
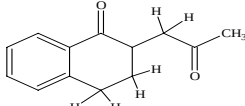
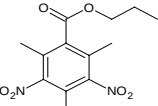
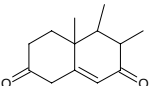
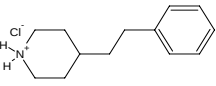
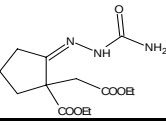
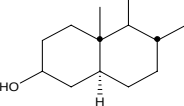
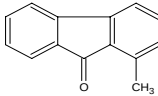
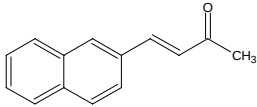
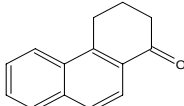
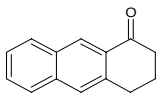
Unknowns Sorted by Formula

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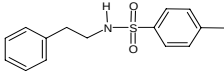
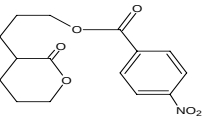
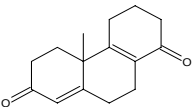
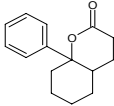
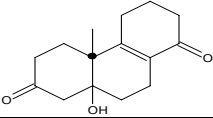
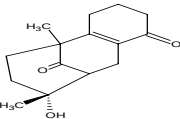
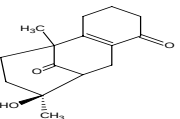
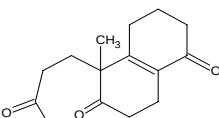
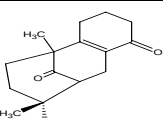
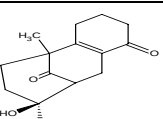
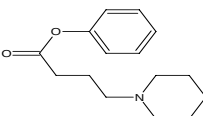
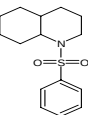
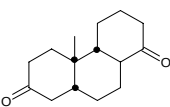
Sample design.	Formula	MW	Structures
Y01	C7H15NO	129.200	
S65	C9H9NO4	195.172	
S86	C9H10ClNO	183.635	
W43	C9H14O3	170.206	
S67	C10H10N2O6	254.196	
B95	C10H10O2	162.185	
S87	C10H11BrO	227.098	
S61	C10H11ClO2	198.646	
E09	C10H11NO4	209.199	
A09	C10H12O2	164.201	

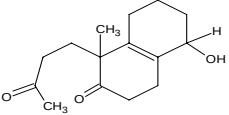
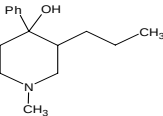
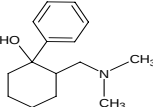
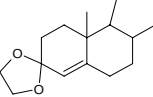
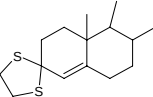
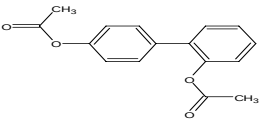
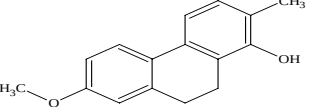
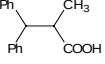
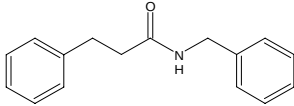
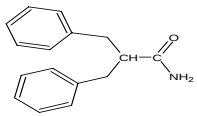
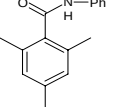
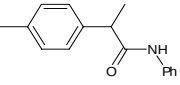
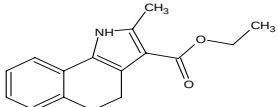
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R26	C ₁₀ H ₁₂ O ₇	244.198	
S85	C ₁₀ H ₁₃ NO	163.216	
R98	C ₁₀ H ₁₄ O ₃	182.216	
R13	C ₁₀ H ₁₆ S ₄	264.494	
X65	C ₁₀ H ₂₁ N	155.280	
R52	C ₁₁ H ₁₁ NO ₃	205.210	
B92	C ₁₁ H ₁₂ O	160.212	
B94	C ₁₁ H ₁₂ O ₂	176.212	
F41	C ₁₁ H ₁₂ O ₃	192.211	
A03	C ₁₁ H ₁₄ O ₂	179.228	
S66	C ₁₁ H ₁₄ O ₃	194.227	
Y62	C ₁₁ H ₁₅ N	161.244	

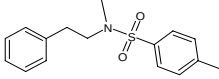
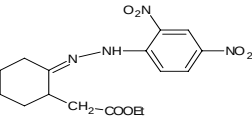
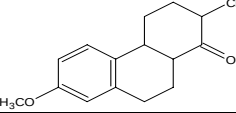
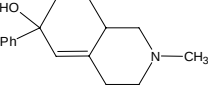
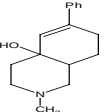
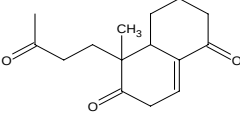
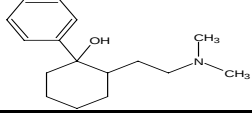
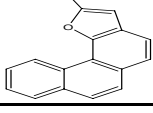
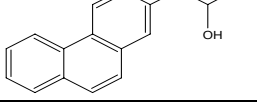
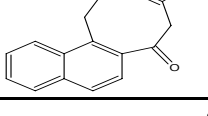
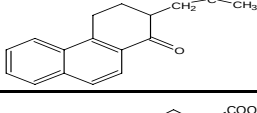
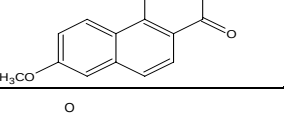
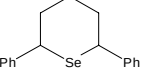
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S21	C ₁₁ H ₁₅ NO	177.243	
Y25	C ₁₁ H ₂₁ N	167.291	
Y83	C ₁₂ H ₉ NO	183.206	
A06	C ₁₂ H ₁₀ O ₂	186.207	
F81	C ₁₂ H ₁₂ O ₂	188.222	
B93	C ₁₂ H ₁₂ O ₃	204.222	
N46	C ₁₂ H ₁₄ N ₄ O ₆	310.263	
S17	C ₁₂ H ₁₅ ClN ₄ O ₄	314.725	
S20	C ₁₂ H ₁₇ NO	191.269	
Y06	C ₁₂ H ₁₇ NO	191.269	
Y08	C ₁₂ H ₁₇ NO	191.269	
X30	C ₁₂ H ₁₇ NO ₂	207.269	

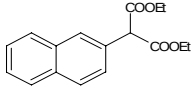
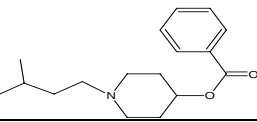
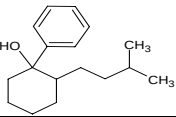
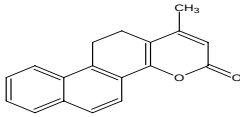
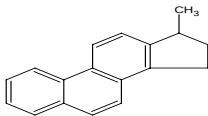
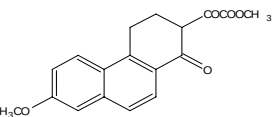
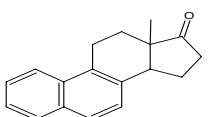
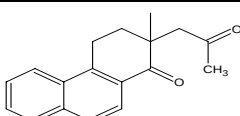
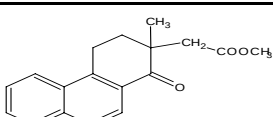
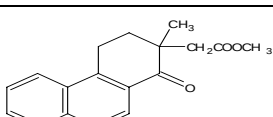
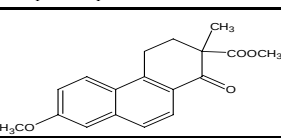
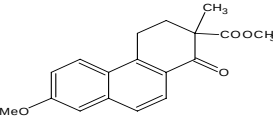
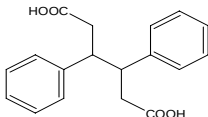
I12	C ₁₂ H ₂₀ O ₂	196.286	
I94	C ₁₂ H ₂₂ O	182.302	
C03	C ₁₃ H ₁₂ O	184.234	
C82	C ₁₃ H ₁₄ O ₂	202.249	
S07	C ₁₃ H ₁₆ N ₂ O ₆	296.276	
R94	C ₁₃ H ₁₈ O ₂	206.281	
X89	C ₁₃ H ₁₉ N	189.297	
W44	C ₁₃ H ₂₁ N ₃ O ₅	299.323	
J67	C ₁₃ H ₂₄ O	196.329	
A04	C ₁₄ H ₁₀ O	194.229	
B89	C ₁₄ H ₁₂ O	196.244	
O79	C ₁₄ H ₁₂ O	196.244	
U24	C ₁₄ H ₁₂ O	196.244	

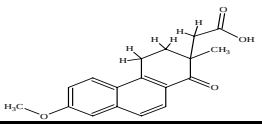
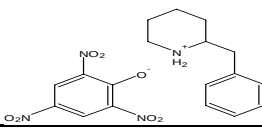
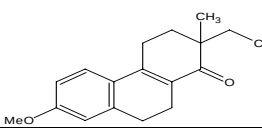
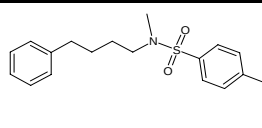
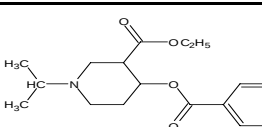
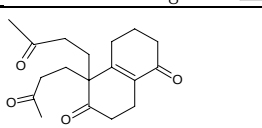
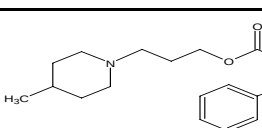
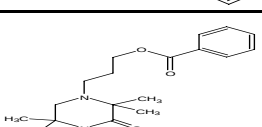
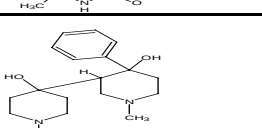
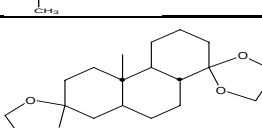
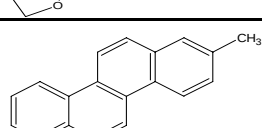
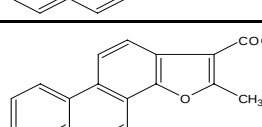
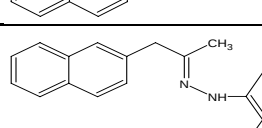
U41	C ₁₄ H ₁₄ O ₂	214.260	
R35	C ₁₄ H ₁₈ O ₃	234.291	
Y26	C ₁₄ H ₂₁ N	203.323	
P60	C ₁₄ H ₂₂ N	204.331	
F01	C ₁₅ H ₁₁ ClO ₃	274.699	
A02	C ₁₅ H ₁₄ O	210.271	
B82	C ₁₅ H ₁₄ O ₂	226.270	
O99	C ₁₅ H ₁₄ O ₂	226.270	
U03	C ₁₅ H ₁₄ O ₄	258.269	
Y44	C ₁₅ H ₁₅ NO ₂ S	273.350	
S68	C ₁₅ H ₁₆ O ₂	228.286	
B81	C ₁₅ H ₁₆ O ₃	244.286	
H81	C ₁₅ H ₁₆ O ₃	244.286	

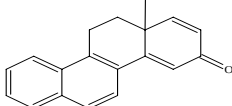
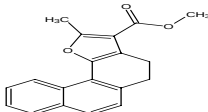
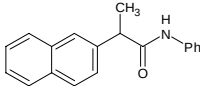
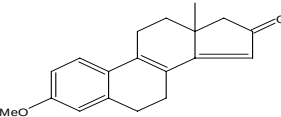
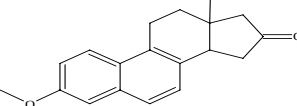
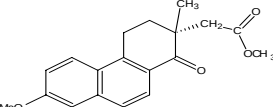
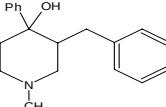
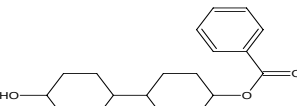
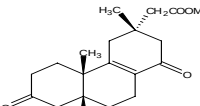
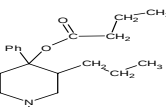
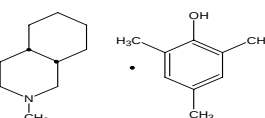
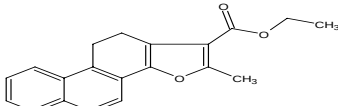
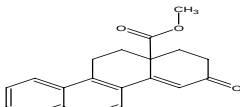
X48	C ₁₅ H ₁₇ NO ₂ S	275.366	
N45	C ₁₅ H ₁₇ NO ₆	307.298	
A01	C ₁₅ H ₁₈ O ₂	230.302	
W63	C ₁₅ H ₁₈ O ₂	230.302	
A16	C ₁₅ H ₂₀ O ₃	248.318	
A19	C ₁₅ H ₂₀ O ₃	248.318	
A20	C ₁₅ H ₂₀ O ₃	248.318	
J29	C ₁₅ H ₂₀ O ₃	248.318	
A08	C ₁₅ H ₂₀ O ₃ (prop	248.318	
A11	C ₁₅ H ₂₀ O ₃ (prop	248.318	
L88	C ₁₅ H ₂₁ NO ₂	247.333	
Y47	C ₁₅ H ₂₁ NO ₂ S	279.398	
R47	C ₁₅ H ₂₂ O ₂	234.334	

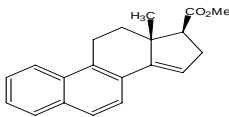
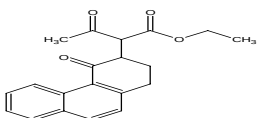
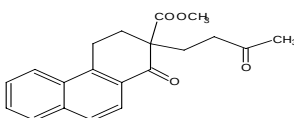
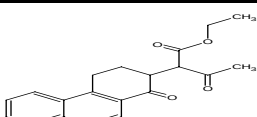
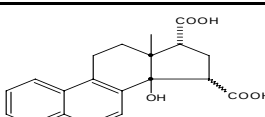
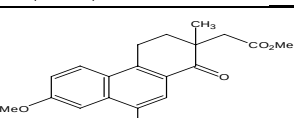
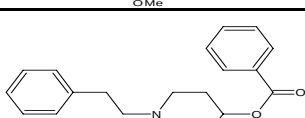
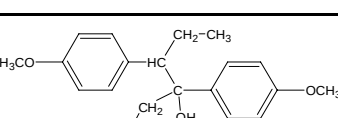
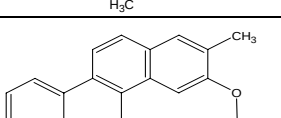
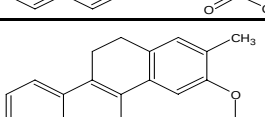
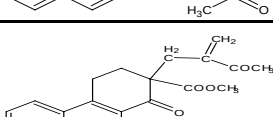
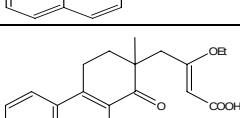
J86	C ₁₅ H ₂₂ O ₃	250.333	
N01	C ₁₅ H ₂₃ NO	233.349	
W28	C ₁₅ H ₂₃ NO	233.349	
R92	C ₁₅ H ₂₄ O ₂	236.350	
R93	C ₁₅ H ₂₄ S ₂	268.481	
I95	C ₁₆ H ₁₄ O ₄	270.280	
F80	C ₁₆ H ₁₆ O ₂	240.297	
S24	C ₁₆ H ₁₆ O ₂	240.297	
P18	C ₁₆ H ₁₇ NO	239.312	
P34	C ₁₆ H ₁₇ NO	239.312	
S08	C ₁₆ H ₁₇ NO	239.312	
S75	C ₁₆ H ₁₇ NO	239.312	
C21	C ₁₆ H ₁₇ NO ₂	255.312	

X75	C ₁₆ H ₁₉ NO ₂ S	289.392	
W48	C ₁₆ H ₂₀ N ₄ O ₆	364.353	
F77	C ₁₆ H ₂₀ O ₂	244.329	
N25	C ₁₆ H ₂₁ NO	243.344	
N70	C ₁₆ H ₂₁ NO	243.344	
A17	C ₁₆ H ₂₂ O ₂	246.345	
W81	C ₁₆ H ₂₅ NO	247.376	
H77	C ₁₇ H ₁₂ O	232.276	
O95	C ₁₇ H ₁₆ O	236.308	
Q10	C ₁₇ H ₁₆ O	236.308	
O10	C ₁₇ H ₁₆ O ₂	252.308	
B83	C ₁₇ H ₁₆ O ₄	284.307	
M05	C ₁₇ H ₁₆ OSe	315.268	

U02	C ₁₇ H ₁₈ O ₄	286.322	
L61	C ₁₇ H ₂₅ NO ₂	275.386	
W30	C ₁₇ H ₂₆ O	246.388	
Q04	C ₁₈ H ₁₄ O ₂	262.302	
O20	C ₁₈ H ₁₆	232.320	
B84	C ₁₈ H ₁₆ O ₅	312.317	
F30	C ₁₈ H ₁₈ O	250.335	
A13	C ₁₈ H ₁₈ O ₂	266.334	
Q00	C ₁₈ H ₁₈ O ₃	282.334	
T01	C ₁₈ H ₁₈ O ₃	282.334	
B85	C ₁₈ H ₁₈ O ₄	298.333	
B86	C ₁₈ H ₁₈ O ₄	298.333	
G41	C ₁₈ H ₁₈ O ₄	298.333	

H82	C ₁₈ H ₁₈ O ₄	298.333	
P09	C ₁₈ H ₂₀ N ₄ O ₇	404.374	
A21	C ₁₈ H ₂₀ O ₄	300.349	
X81	C ₁₈ H ₂₃ NO ₂ S	317.446	
L24	C ₁₈ H ₂₄ N ₂ O ₆	364.393	
R78	C ₁₈ H ₂₄ O ₄	304.381	
K45	C ₁₈ H ₂₅ NO ₂	287.397	
P39	C ₁₈ H ₂₆ N ₂ O ₃	318.411	
P61	C ₁₈ H ₂₈ N ₂ O ₂	304.427	
A14	C ₁₈ H ₃₀ O ₄	322.439	
O85	C ₁₉ H ₁₄	242.314	
O73	C ₁₉ H ₁₄ O ₃	290.313	
C64	C ₁₉ H ₁₆ N ₄ O ₄	364.355	

B05	C ₁₉ H ₁₆ O	260.330	
H58	C ₁₉ H ₁₆ O ₃	292.328	
S03	C ₁₉ H ₁₇ NO	275.344	
A12	C ₁₉ H ₂₀ O ₂	280.361	
C59	C ₁₉ H ₂₀ O ₂	280.361	
A10	C ₁₉ H ₂₀ O ₄	312.360	
N43	C ₁₉ H ₂₃ NO	281.392	
I24	C ₁₉ H ₂₆ O ₃	302.408	
A05	C ₁₉ H ₂₆ O ₄	318.407	
N06	C ₁₉ H ₂₉ NO ₂	303.439	
N50	C ₁₉ H ₃₁ NO	289.456	
O13	C ₂₀ H ₁₈ O ₃	306.355	
O42	C ₂₀ H ₁₈ O ₃	306.355	

A15	C ₂₀ H ₂₀ O ₂	292.372	
H40	C ₂₀ H ₂₀ O ₄	324.370	
O01	C ₂₀ H ₂₀ O ₄	324.370	
O89	C ₂₀ H ₂₀ O ₄	324.370	
Q95	C ₂₀ H ₂₀ O ₅	340.370	
A22	C ₂₀ H ₂₂ O ₅	342.386	
L63	C ₂₀ H ₂₃ NO ₂	309.402	
E06	C ₂₀ H ₂₄ O ₂	296.403	
E16	C ₂₀ H ₂₆ O ₃	314.419	
O09	C ₂₁ H ₁₆ O ₂	300.350	
O28	C ₂₁ H ₁₈ O ₂	302.366	
O62	C ₂₁ H ₂₀ O ₄	336.381	
A07	C ₂₁ H ₂₂ O ₄	338.397	

B14	C21H22O4	338.397	
N07	C21H25NO2	323.429	
I60	C21H28O2S2	376.576	
Q87	C22H22O4	350.408	
G92	C22H22O6	382.406	
Q92	C22H24O5	368.423	
G82	C22H26O6	386.438	
O75	C23H19N3O6	433.413	
A18	C23H26O6	398.449	
N29	C24H25NO	343.461	
W64	C25H24O	340.457	
W41	C26H28O2	372.499	
I00	C26H30O4	406.514	