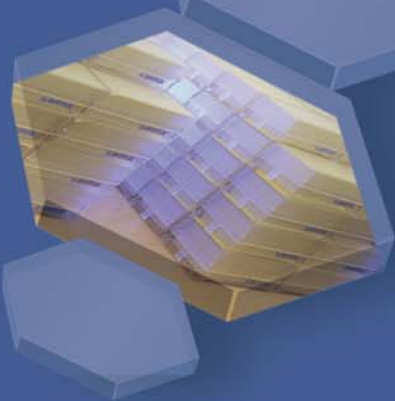


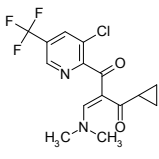


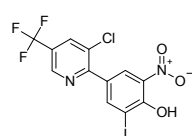
BIONET compounds –
A Key step ahead of the rest

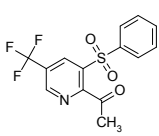


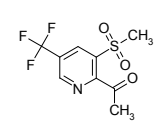
October 2012
Combined Screening and
Fragments
Collection Update

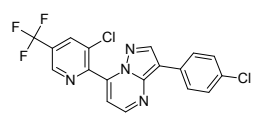
 **Key Organics**
The right side of the Equation

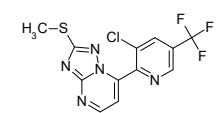
10T-0805	C ₁₅ H ₁₄ ClF ₃ N ₂ O ₂	346.7392		
			Heteroatoms	
			8.0000	
			Halogen atoms	
			4.0000	
			rotatable bonds	
			6.0000	
			H-bond acceptors	
3.0000				
H-bond donors				
0.0000				
LogP	2.0240			
Melting_Point	63 - 65	LIST	356	comments
(2E)-1-[3-chloro-5-(trifluoromethyl)pyridin-2-yl]-3-cyclopropyl-2-[(dimethylamino)methylidene]propane-1,3-dione				

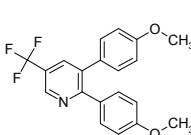
11W-0852	C ₁₂ H ₅ ClF ₃ N ₂ O ₃	444.5379		
			Heteroatoms	
			10.0000	
			Halogen atoms	
			5.0000	
			rotatable bonds	
			1.0000	
			H-bond acceptors	
4.0000				
H-bond donors				
1.0000				
LogP	5.6105			
Melting_Point	94 - 96	LIST	356	comments
4-[3-chloro-5-(trifluoromethyl)pyridin-2-yl]-2-iodo-6-nitrophenol				

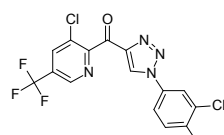
3W-0814	C ₁₄ H ₁₀ F ₃ NO ₃ S	329.2999		
			Heteroatoms	
			8.0000	
			Halogen atoms	
			3.0000	
			rotatable bonds	
			3.0000	
			H-bond acceptors	
4.0000				
H-bond donors				
0.0000				
LogP	2.1518			
Melting_Point	101 - 103	LIST	356	comments
1-[3-(benzenesulfonyl)-5-(trifluoromethyl)pyridin-2-yl]ethan-1-one				

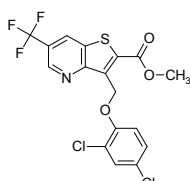
3W-0815	C ₉ H ₈ F ₃ NO ₃ S	267.2282		
			Heteroatoms	
			8.0000	
			Halogen atoms	
			3.0000	
			rotatable bonds	
			2.0000	
			H-bond acceptors	
4.0000				
H-bond donors				
0.0000				
LogP	0.4701			
Melting_Point	160 - 162	LIST	356	comments
1-[3-methanesulfonyl-5-(trifluoromethyl)pyridin-2-yl]ethan-1-one				

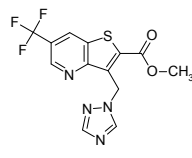
4W-0824	C ₁₈ H ₉ Cl ₂ F ₃ N ₄	409.2004		
			Heteroatoms	
			9.0000	
			Halogen atoms	
			5.0000	
			rotatable bonds	
			2.0000	
			H-bond acceptors	
3.0000				
H-bond donors				
0.0000				
LogP	4.3313			
Melting_Point	153 - 155	LIST	356	comments
3-chloro-2-[3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-5-(trifluoromethyl)pyridine				

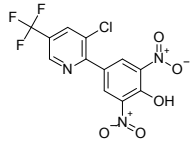
4W-0880	C ₁₂ H ₇ ClF ₃ N ₅ S	345.7353		
			Heteroatoms	
			10.0000	
			Halogen atoms	
			4.0000	
			rotatable bonds	
			2.0000	
			H-bond acceptors	
4.0000				
H-bond donors				
0.0000				
LogP	3.5212			
Melting_Point	135 - 137	LIST	356	comments
3-chloro-2-[2-(methylsulfanyl)-[1,2,4]triazolo[1,5-a]pyrimidin-7-yl]-5-(trifluoromethyl)pyridine				

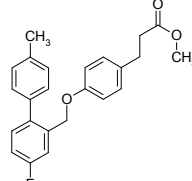
5X-0813	C ₂₀ H ₁₆ F ₃ NO ₂	359.3512		
			Heteroatoms	
			6.0000	
			Halogen atoms	
			3.0000	
			rotatable bonds	
			4.0000	
			H-bond acceptors	
3.0000				
H-bond donors				
0.0000				
LogP	4.8800			
Melting_Point	72 - 76	LIST	356	comments
2,3-bis(4-methoxyphenyl)-5-(trifluoromethyl)pyridine				

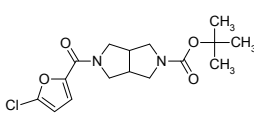
6W-0857	C ₁₅ H ₆ Cl ₃ F ₃ N ₄ O	421.5955		
			Heteroatoms	
			11.0000	
			Halogen atoms	
			6.0000	
			rotatable bonds	
			3.0000	
			H-bond acceptors	
4.0000				
H-bond donors				
0.0000				
LogP	5.6922			
Melting_Point	133 - 135	LIST	356	comments
3-chloro-2-[[1-(3,4-dichlorophenyl)-1H-1,2,3-triazol-4-yl]carbonyl]-5-(trifluoromethyl)pyridine				

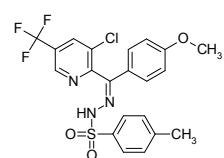
6X-0870	C ₁₇ H ₁₀ Cl ₂ F ₃ NO ₃ S	436.2394	
		Heteroatoms	10.0000
		Halogen atoms	5.0000
		rotatable bonds	5.0000
		H-bond acceptors	4.0000
		H-bond donors	0.0000
		LogP	4.3647
		Melting_Point	137 - 138
methyl 3-(2,4-dichlorophenoxymethyl)-6-(trifluoromethyl)thieno[3,2-b]pyridine-2-carboxylate			

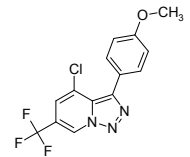
6X-0871	C ₁₃ H ₉ F ₃ N ₄ O ₂ S	342.3015	
		Heteroatoms	10.0000
		Halogen atoms	3.0000
		rotatable bonds	4.0000
		H-bond acceptors	5.0000
		H-bond donors	0.0000
		LogP	1.5222
		Melting_Point	139 - 141
methyl 3-(1H-1,2,4-triazol-1-ylmethyl)-6-(trifluoromethyl)thieno[3,2-b]pyridine-2-carboxylate			

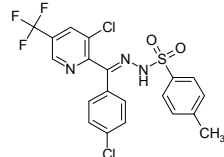
7W-0878	C ₁₂ H ₅ ClF ₃ N ₃ O ₅	363.6390	
		Heteroatoms	12.0000
		Halogen atoms	4.0000
		rotatable bonds	1.0000
		H-bond acceptors	6.0000
		H-bond donors	1.0000
		LogP	3.8418
		Melting_Point	69 - 71
4-[3-chloro-5-(trifluoromethyl)pyridin-2-yl]-2,6-dinitrophenol			

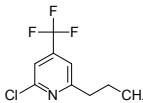
HG-0062	C ₂₄ H ₂₃ FO ₃	378.4475	
		Heteroatoms	4.0000
		Halogen atoms	1.0000
		rotatable bonds	8.0000
		H-bond acceptors	3.0000
		H-bond donors	0.0000
		LogP	5.9205
		Melting_Point	
methyl 3-(4-[[5-fluoro-2-(4-methylphenyl)phenyl]methoxy]phenyl)propanoate			

KG-0027	C ₁₆ H ₂₁ ClN ₂ O ₄	340.8098	
		Heteroatoms	7.0000
		Halogen atoms	1.0000
		rotatable bonds	3.0000
		H-bond acceptors	4.0000
		H-bond donors	0.0000
		LogP	0.8310
		Melting_Point	
tert-butyl 5-[(5-chlorofuran-2-yl)carbonyl]-octahydropyrrolo[3,4-c]pyrrole-2-carboxylate			

GG-0071	C ₂₁ H ₁₇ ClF ₃ N ₃ O ₃ S	483.9001	
		Heteroatoms	11.0000
		Halogen atoms	4.0000
		rotatable bonds	7.0000
		H-bond acceptors	5.0000
		H-bond donors	1.0000
		LogP	5.3603
		Melting_Point	
N'-[(1Z)-[3-chloro-5-(trifluoromethyl)pyridin-2-yl](4-methoxyphenyl)methylidene]-4-methylbenzene-1-sulfonohydrazide			

GG-0073	C ₁₄ H ₉ ClF ₃ N ₃ O	327.6955	
		Heteroatoms	8.0000
		Halogen atoms	4.0000
		rotatable bonds	2.0000
		H-bond acceptors	3.0000
		H-bond donors	0.0000
		LogP	2.7568
		Melting_Point	
4-chloro-3-(4-methoxyphenyl)-6-(trifluoromethyl)-[1,2,3]triazolo[1,5-a]pyridine			

GG-0072	C ₂₀ H ₁₄ Cl ₂ F ₃ N ₃ O ₂ S	488.3187	
		Heteroatoms	11.0000
		Halogen atoms	5.0000
		rotatable bonds	6.0000
		H-bond acceptors	4.0000
		H-bond donors	1.0000
		LogP	6.1310
		Melting_Point	
N'-[(1E)-[3-chloro-5-(trifluoromethyl)pyridin-2-yl](4-chlorophenyl)methylidene]-4-methylbenzene-1-sulfonohydrazide			

4W-0831	C ₉ H ₉ ClF ₃ N	223.6270
		Heteroatoms
		Halogen atoms
		4.0000
		rotatable bonds
		2.0000
		H-bond acceptors
1.0000		
H-bond donors		
0.0000		
LogP		
4.0205		
Melting_Point Bp: 99 °C @ 33 mm	LIST 356	comments
2-chloro-6-propyl-4-(trifluoromethyl)pyridine		