



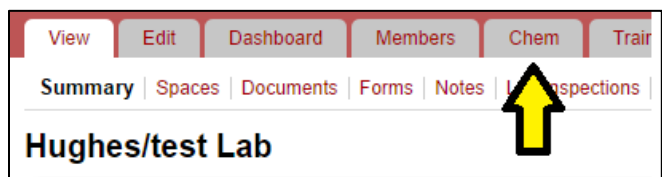
How to Input a Chemical Inventory in BioRAFT

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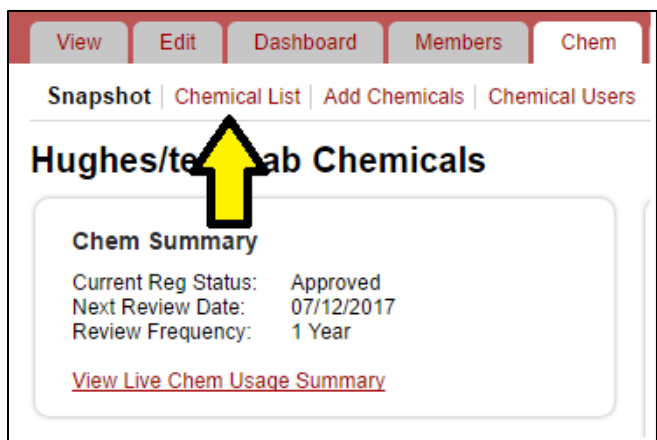
Step 1: Navigate to your lab profile by logging in at <https://louisville.bioraft.com/> and clicking 'View Lab Profile.'



Step 2: Navigate to the chemical module by clicking the 'Chem' tab.



Step 3: Navigate to the chemical inventory module by clicking 'Chemical List.'



Step 4: The 'Chemical List' displays a list of added chemicals for a lab. The 'Edit' and red remove links can be used to modify chemicals on the list. To add a new chemical, click the 'Add Chemicals' link.

Nitrogen	7727-37-9	Liquid	300.000	CU FT	Edit	
Perchloric Acid	7601-90-3				Edit	
Perchloric Acid	7601-90-3				Edit	
Perchloric Acid	7601-90-3				Edit	
Sodium Chloride	7647-14-5	Liquid	10.000	ml	Edit	
Tetrodotoxin	4368-28-9				Edit	

[Add Chemicals](#)

Step 5: Type a chemical into the 'Enter Chemical Name' field. Chemical can also be searched by CAS #. Only chemicals on a prepopulated database can be entered into the chemical list. **Wait for the drop-down menu to display options for the chemical you entered and select one.**

If the chemical is not in the drop-down list, it cannot be added to the chemical inventory in BioRAFT.

Once the chemical is selected, choose the Physical State, then the Amount and Units.

Click 'Add Chemical' to submit the chemical to the chemical inventory.

Add Chemicals to Hughes/test Lab

Add to the list of chemicals associated with this lab below.

Chemical Name	CAS #	Physical State	Amount
Add Chemical			
Enter Chemical Name: <input type="text"/>			
<div style="border: 1px solid gray; padding: 2px;"> Methanol Methanol - 67-56-1 2,6-Pyridinedimethanol - 1195-59-1 2-naphthalenemethanol - 1592-38-7 1-naphthalenemethanol - 4780-79-4 1,4-cyclohexanedimethanol - 3236-48-4 Cyclohexylmethanol - 100-49-2 9-Fluorenylmethanol - 24324-17-2 Tris(4-chlorophenyl)methanol - 3010-80-8 (Trimethylsilyl)methanol - 3219-63-4 5-Norbornene-2-methanol - 95-12-5 </div>			

Add Chemical			
Enter Chemical Name: <input type="text"/>			
<input type="text" value="Methanol - 67-56-1 [CID:887]"/>			
Physical State:	<input type="text" value="Liquid"/>	Amount:	<input type="text" value="4"/>
	<input type="text" value="L"/>	Units:	<input type="text" value="L"/>
<input type="button" value="Add Chemical"/>			

Step 6: Multiple chemicals can be added at once. This menu will only show the newly added chemicals. To return to a full list of the chemical inventory, click 'Chemical List.'

Snapshot | Chemical List | **Add Chemicals** | Chemical Users

Add Chemicals to Hughes/test Lab

Add to the list of chemicals associated with this lab below.

Chemical Name	CAS #	Physical State	Amount	Unit	Location
Methanol	67-56-1	Liquid	4.000	L	
Hydrochloric Acid	7647-01-0	Liquid	4.000	L	
1-propanol	71-23-8	Liquid	4.000	L	

Add Chemical

Enter Chemical Name:

Physical State: Amount: Units: