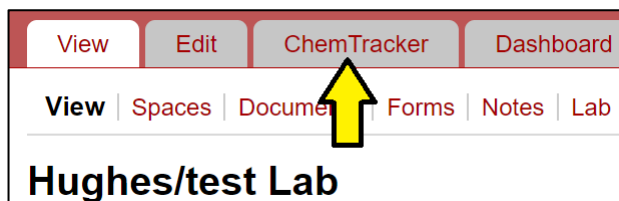# How to Input a Chemical Inventory in BioRAFT

University of Louisville Department of Environmental Health and Safety
1800 Arthur St. Louisville, KY 40208   (502) 852-2830
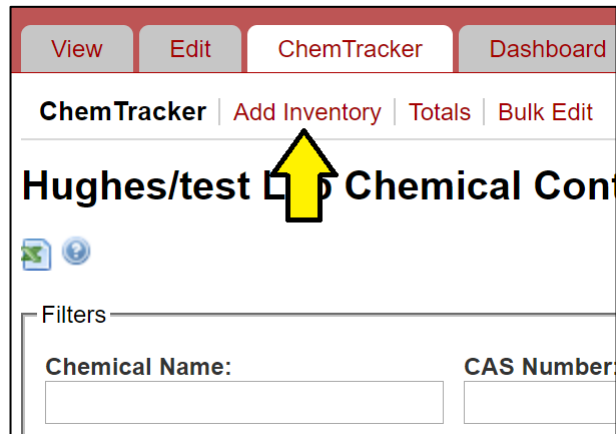

Step 1: Navigate to your lab profile by logging in at https://louisville.bioraft.com/ and clicking 'View Lab Profile.'

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

Step 3: To begin adding chemicals to an inventory, click 'Add Inventory.'

Step 4: Begin typing a chemical name into the Chemical field, or select 'CAS Number' or 'Product Name or Number' to search by that information. Select the chemical from the dropdown list that appears.

Please include an amount (and units) for each chemical.

'Container Status' is a required field and set to Normal as default.

The rest of the fields are optional information for locating chemicals within a specific space. The 'Additional Details' arrow provides even more fields for including optional information.

Click 'Submit' to add the chemical to the inventory, or click 'Add Another' to repeat the process for multiple entries.

Add Chemicals to Hughes/test Lab

Look Up Chemical Name or CAS Number

Chemical: *

○ Chemical Name   ○ CAS Number   ○ Product Name or Number

Start typing the chemical name to find the chemical in the database.

Location (space):
-- Select --   Reset

Amount:

Units:
-- Select --

Container Count: ⊙
1 ▼

Container Status: * ⊙
Normal ▼

Unique Container ID: ⊙

– ▶ Additional Details

☐ Controlled Substance?

Submit   Add Another

Step 5: Once added, an entry can be easily edited or removed from the inventory.

Submit   Add Another

Chemical Inventory Recently Added

Chemical Name	CAS #	State	Amount	Location	Container ID	Edit	Remove
Methanol, 99%	67-56-1	Liquid	1 l		C-20016410	Edit	Remove

Clicking the chemical name will provide chemical information, including CAS number and a link for an online SDS search.