



BioRAFT

How to Use ChemTracker

Environmental Health and Safety Services

Updated: July 8, 2021



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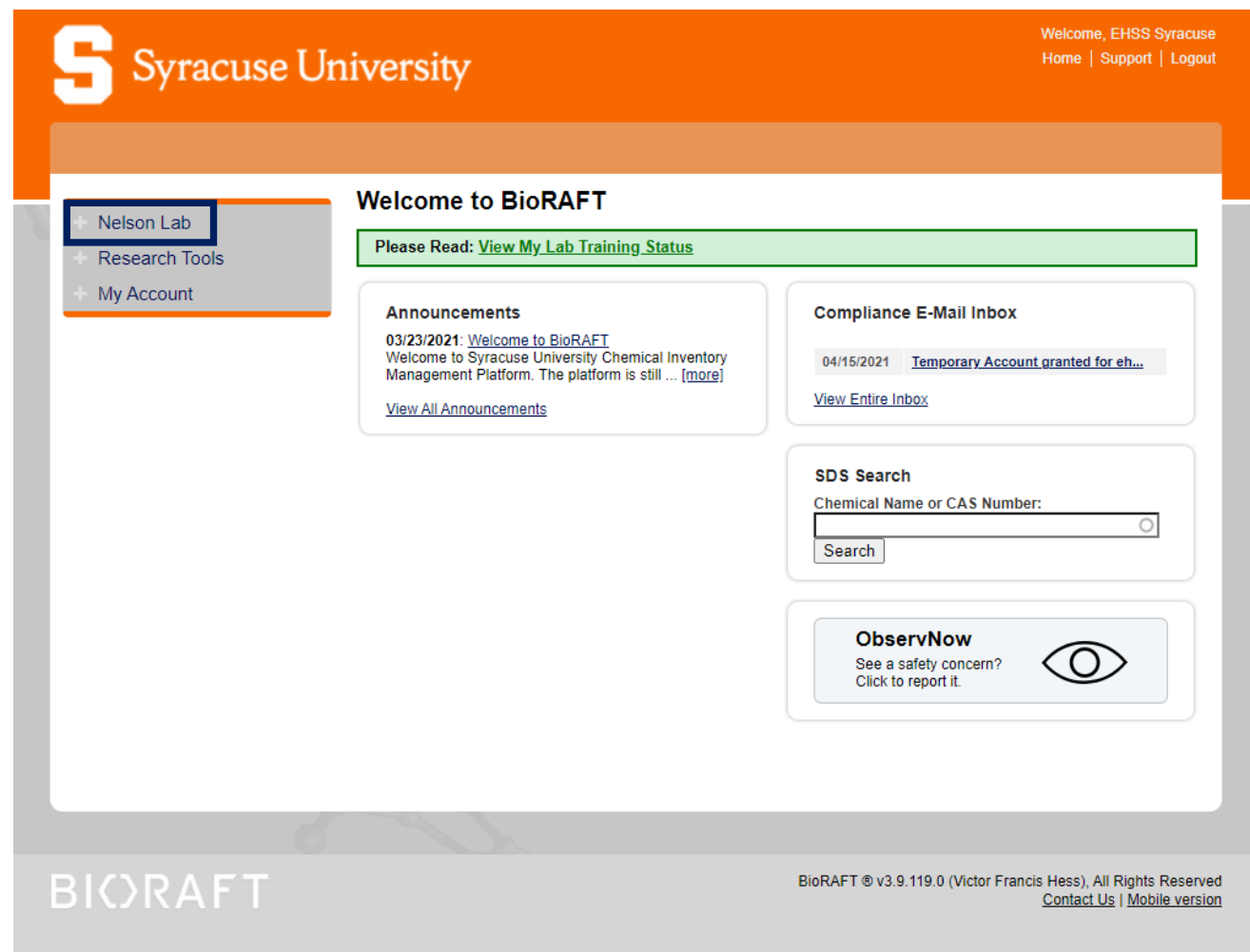
*Requires the following permission: “Manage Group ChemTracker Inventory”

BioRAFT: How to Access ChemTracker

- In order to access and view inventory in ChemTracker, you must:
 - Be an active faculty or staff member in a research laboratory with hazardous chemical(s) that require tracking, OR
 - Be an active student in a research laboratory with hazardous chemical(s) that require tracking

BioRAFT: How to Access ChemTracker

- Visit syracuse.bioraft.com
 - Login with SU NetID and Password
- On the homepage, choose your lab name in the left panel



BioRAFT: How to Access ChemTracker

- Choose “ChemTracker” from the drop-down menu

The screenshot displays the BioRAFT web application interface. At the top, the Syracuse University logo and name are on the left, and a welcome message "Welcome, EHSS Syracuse" with links for "Home", "Support", and "Logout" is on the right. The main content area is titled "Welcome to BioRAFT". On the left, a sidebar menu for "Nelson Lab" is shown, with options: "View Lab Profile", "ChemTracker" (highlighted with a blue box), "Compliance Dashboard", "View Members", "Send Lab Message", "View Lab Spaces", "Manage Lab Forms", "Research Tools", and "My Account". The main content area includes a green notification bar: "Please Read: [View My Lab Training Status](#)". Below this are three sections: "Announcements" with a date "03/23/2021" and a link to "Welcome to BioRAFT", "Compliance E-Mail Inbox" with a date "04/15/2021" and a link to "Temporary Account granted for eh...", and "SDS Search" with a text input field and a "Search" button. At the bottom right, there is an "ObserveNow" section with the text "See a safety concern? Click to report it." and an eye icon. The footer contains the "BioRAFT" logo and copyright information: "BioRAFT © v3.9.119.0 (Victor Francis Hess), All Rights Reserved" with links for "Contact Us" and "Mobile version".

BioRAFT: How to Access ChemTracker

- The options may vary depending on the level of access granted

View Group ChemTracker Inventory

Syracuse University

Welcome, EHSS Syracuse
Home | Support | Logout

View Dashboard Members ChemTracker

ChemTracker Totals

+ Nelson Lab
+ Research Tools
+ My Account

View Nelson Lab Inventory

Displaying 1 - 5 of 5 results

Chemical Name: CAS Number: Chemical Synonym:
Spaces:

Show Advanced Filters

Chemical Name	CAS Number	State	Amount	Units	Location
Acetone	67-64-1	Liquid	100	ml	
Clorox		Liquid	1	l	
Hydrochloric acid > or = 37% aqueous solution	7647-01-0	Liquid	4	l	
Novel Chemical 1		Solid	10	g	
Sodium pyrophosphate tetrabasic	7722-88-5	Solid	25	g	

« first < previous 1 next > last »

Manage Group ChemTracker Inventory

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View Dashboard Members ChemTracker

ChemTracker Add Inventory Totals Bulk Edit Reconciliation

+ Nelson Lab
+ Research Tools
+ My Account

View Nelson Lab Inventory

Displaying 1 - 5 of 5 results

Chemical Name: CAS Number: Chemical Synonym:
Spaces:

Show Advanced Filters

Chemical Name	CAS Number	State	Amount	Units	Location
Acetone	67-64-1	Liquid	100	ml	
Clorox		Liquid	1	l	
Hydrochloric acid > or = 37% aqueous solution	7647-01-0	Liquid	4	l	
Novel Chemical 1		Solid	10	g	
Sodium pyrophosphate tetrabasic	7722-88-5	Solid	25	g	

« first < previous 1 next > last »

[Add Chemical Inventory](#)

BioRAFT: How to View Chemical Inventory

- Choose “ChemTracker” under the “ChemTracker” tab
 - Use the scroll at the bottom to view **all** column information (CAS Number, Amount, Location, Manufacturer, etc.)

The screenshot displays the Syracuse University ChemTracker interface. The top navigation bar includes the university logo and links for Home, Support, and Logout. Below this, a secondary navigation bar contains tabs for View, Dashboard, Members, and ChemTracker. The ChemTracker tab is active, and a sidebar on the left lists Nelson Lab, Research Tools, and My Account. The main content area is titled "View Nelson Lab Inventory" and shows a table of chemical inventory. The table has columns for Chemical Name, CAS Number, State, Amount, Units, and Location. The first five rows of the table are visible, listing Acetone, Clorox, Hydrochloric acid, Novel Chemical 1, and Sodium pyrophosphate tetrabasic. A blue arrow points to the horizontal scrollbar at the bottom of the table, indicating how to view all columns. The interface also includes search filters for Chemical Name, CAS Number, Chemical Synonym, and Spaces, along with a "Show Advanced Filters" button.

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View Dashboard Members ChemTracker

ChemTracker totals

+ Nelson Lab
+ Research Tools
+ My Account

View Nelson Lab Inventory

Displaying 1 - 5 of 5 results

Chemical Name: CAS Number: Chemical Synonym:
Chemical Name CAS Number Chemical Synonym

Spaces:
Select one

Show Advanced Filters

Chemical Name ↑	CAS Number ↑	State ↑	Amount ↑	Units ↑	Location ↑
Acetone	67-64-1	Liquid	100	ml	
Clorox		Liquid	1	l	
Hydrochloric acid, > or = 37% aqueous solution	7647-01-0	Liquid	4	l	
Novel Chemical 1		Solid	10	g	
Sodium pyrophosphate tetrabasic	7722-88-5	Solid	25	g	

« first < previous 1 next > last »

BioRAFT: How to View Chemical Inventory

- How to Filter Chemical Inventory
 - Type in the chemical name, CAS number, or chemical synonym to search for a specific product
 - Click on “Show Advanced Filters” to filter inventory by expiration date, bench, chemical hazards, etc.
 - Can apply one or more filters at a time
 - To remove filter(s):
 - Click on the “X” to the left or below the filter criteria in the appropriate text field, OR
 - Delete the text in the field

The screenshot displays the BioRAFT web application interface for viewing chemical inventory. At the top, the Syracuse University logo and navigation links (Home, Support, Logout) are visible. The main header includes tabs for View, Dashboard, Members, and ChemTracker. A sidebar on the left lists Nelson Lab, Research Tools, and My Account. The main content area is titled "View Nelson Lab Inventory" and shows "ChemTracker | Totals". It includes search fields for Chemical Name, CAS Number, and Chemical Synonym, along with a Spaces dropdown menu. A "Show Advanced Filters" button is highlighted with a red box. Below the search fields, a table displays the inventory results, showing 1 - 5 of 5 results. The table has columns for Chemical Name, CAS Number, State, Amount, Units, and Location. The chemicals listed are Acetone, Clorox, Hydrochloric acid, > or = 37% aqueous solution, Novel Chemical 1, and Sodium pyrophosphate tetrabasic. At the bottom, there are pagination links: « first, < previous, 1, next, > last ».

Chemical Name ↑	CAS Number ↑	State ↑	Amount ↑	Units ↑	Location ↑
Acetone	67-64-1	Liquid	100	ml	
Clorox		Liquid	1	l	
Hydrochloric acid, > or = 37% aqueous solution	7647-01-0	Liquid	4	l	
Novel Chemical 1		Solid	10	g	
Sodium pyrophosphate tetrabasic	7722-88-5	Solid	25	g	

BioRAFT: How to View Chemical Regulatory and Hazard Information

- Click on the desired chemical name in the inventory

The screenshot displays the Syracuse University ChemTracker web application. The top navigation bar includes the university logo and links for Home, Support, and Logout. Below this, a secondary navigation bar contains tabs for View, Dashboard, Members, and ChemTracker. The main content area is titled "View Nelson Lab Inventory" and shows a search form with fields for Chemical Name, CAS Number, and Chemical Synonym, along with a Spaces dropdown and a Show Advanced Filters button. Below the search form is a table listing inventory items. The table has columns for Chemical Name, CAS Number, State, Amount, Units, and Location. The items listed are Acetone, Clorox, Hydrochloric acid, > or = 37% aqueous solution, Novel Chemical 1, and Sodium pyrophosphate tetrabasic. The last item, Sodium pyrophosphate tetrabasic, is highlighted with a blue border. At the bottom of the table, there are pagination links: < first, < previous, 1, next, > last >.

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View Dashboard Members ChemTracker

ChemTracker | Totals

View Nelson Lab Inventory

Displaying 1 - 5 of 5 results

Chemical Name: CAS Number: Chemical Synonym:
Spaces:
[Show Advanced Filters](#)

Chemical Name ↑	CAS Number ↑	State ↑	Amount ↑	Units ↑	Location ↑
Acetone	67-64-1	Liquid	100	ml	
Clorox		Liquid	1	l	
Hydrochloric acid, > or = 37% aqueous solution	7647-01-0	Liquid	4	l	
Novel Chemical 1		Solid	10	g	
Sodium pyrophosphate tetrabasic	7722-88-5	Solid	25	g	


< first < previous 1 next > last >

- Information such as synonyms, chemical constituents, physical properties, storage and handling, and regulations will be populated

Syracuse University

BioRAFT: How to View Chemical Regulatory and Hazard Information

- If a Safety Data Sheet (SDS) is preferred, it will be located here
 - Click on “View”
 - The SDS will download and can be accessed with a .pdf compatible reader

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[+ Nelson Lab](#)
[+ Research Tools](#)
[+ My Account](#)

Sodium pyrophosphate tetrabasic

Synonyms: Sodium pyrophosphate tetrabasic, Pyrophosphoric acid tetrasodium salt, Sodium diphosphate tetrabasic, Sodium pyrophosphate, Tetrasodium pyrophosphate

Chemical Constituents:

Chemical	Percent	Percent (low)
Sodium pyrophosphate tetrabasic	100.00000	100.00000

CAS Number: 7722-88-5
Molecular Formula: Na4P2O7
Storage Group Category: G
Hazard Codes: 9, 14, 32, 41, 42

Related SDS:

Title	Source	Last Updated	Document Date	Origin		
Sodium pyrophosphate tetrabasic	Sigma-Aldrich Inc	05/05/2021	01/15/2020	Centralized Database	View	--

[Advanced SDS Search](#)
[Upload Local SDS](#)
[Assign SDS via URL](#)

Other Attachments:

Title	Source	Last Updated	Origin		
No attachments have been uploaded yet for this chemical.					

[Upload Attachment](#)
[Add Link](#)

Other Identifier:

MAIN	Sodium pyrophosphate tetrabasic
RTECS	UX7350000
CERS-ID	103897

Physical Properties:

Type	Value	High Value	Unit	Unit Modifier
MP	79.5000000000	79.5000000000	C	
MW	265.9000000000	265.9000000000	g/mol	

Storage Handling:

BioRAFT: How to View Chemical Regulatory and Hazard Information

- If an SDS is not assigned for the chemical, you may perform an “Advanced SDS Search”

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[+ Research Tools](#)
[+ My Account](#)

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Sodium pyrophosphate tetrabasic

Synonyms: Sodium pyrophosphate tetrabasic, Pyrophosphoric acid tetrasodium salt, Sodium diphosphate tetrabasic, Sodium pyrophosphate, Tetrasodium pyrophosphate
Chemical Constituents:

Chemical	Percent	Percent (low)
Sodium pyrophosphate tetrabasic	100.00000	100.00000

CAS Number: 7722-88-5
Molecular Formula: Na₄P₂O₇
Storage Group Category: G
Hazard Codes: 9, 14, 32, 41, 42

Related SDS:

Title	Source	Last Updated	Document Date	Origin
No SDS have been selected yet for this chemical. Select from the options below to select an appropriate SDS.				

[Advanced SDS Search](#)
[Upload Local SDS](#)
[Assign SDS via URL](#)

Other Attachments:

Title	Source	Last Updated	Origin
No attachments have been uploaded yet for this chemical.			

[Upload Attachment](#)
[Add Link](#)

Other Identifier:

MAIN	Sodium pyrophosphate tetrabasic
RTECS	UX7350000
CERS-ID	103897

Physical Properties:


Type	Value	High Value	Unit	Unit Modifier
MP	79.5000000000	79.5000000000	C	
MW	265.9000000000	265.9000000000	g/mol	

Storage Handling:

CERIALS	Subject
---------	---------

BioRAFT: How to View Chemical Regulatory and Hazard Information

- Scroll until the desired product is found
- To view SDS, click “Download PDF”
- If the proper SDS is not available, please contact EHSS (ehss@syr.edu)

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+ Research Tools

+ My Account

SDS Association Search

Please enter the chemical you are searching for. To narrow your results, you may specify more advanced criteria by opening the "Advanced" area below

Searching for SDS to associate to *Sodium pyrophosphate tetrabasic*

Chemical Name:

▼ **Advanced**

CAS Number:

Manufacturer:

Search Results

Product Name	Manufacturer	Product #	Last Update		
Sodium pyrophosphate tetrabasic	Merck Life Science UK Limited	322466	10/02/2020	Download PDF	Associate to chemical
Sodium pyrophosphate tetrabasic	Sigma-Aldrich Inc	P8010	01/15/2020	Download PDF	Associate to chemical
Sodium pyrophosphate tetrabasic	Sigma-Aldrich Inc.		01/15/2020	Download PDF	Associate to chemical
Sodium pyrophosphate tetrabasic	Sigma-Aldrich	P8010	08/06/2018	Download PDF	Associate to chemical
Sodium pyrophosphate tetrabasic	Sigma-Aldrich	322466	05/17/2018	Download PDF	Associate to chemical
Sodium pyrophosphate tetrabasic	Sigma-Aldrich		06/02/2016	Download PDF	Associate to chemical
Sodium pyrophosphate tetrabasic	Sigma-Aldrich		06/02/2016	Download PDF	Associate to chemical
Sodium pyrophosphate tetrabasic	Sigma-Aldrich		07/18/2014	Download PDF	Associate to chemical
Sodium pyrophosphate tetrabasic	Sigma-Aldrich Company Ltd.		07/18/2014	Download PDF	Associate to chemical
Sodium pyrophosphate tetrabasic	Sigma-Aldrich Company Ltd.		07/18/2014	Download PDF	Associate to chemical

BioRAFT: How to Add Chemicals to Inventory

- Choose “Add Inventory” under the “ChemTracker” tab

The screenshot displays the BioRAFT web application interface. At the top, the Syracuse University logo and name are visible, along with a user welcome message and links for Home, Support, and Logout. The main navigation bar includes tabs for View, Dashboard, Members, and ChemTracker. The ChemTracker tab is active, and the 'Add Inventory' option is highlighted. A sidebar on the left contains links for Nelson Lab, Research Tools, and My Account. The main content area is titled 'Add Chemicals to Nelson Lab' and contains a form for adding new chemicals. The form includes a text input for 'Chemical: *', radio buttons for 'Chemical Name' (selected), 'CAS Number', and 'Product Name or Number', a dropdown for 'Location (space):', a text input for 'Amount:', a dropdown for 'Units:', a dropdown for 'Container Count:' (set to 1), a dropdown for 'Container Status: *' (set to Normal), and a text input for 'Unique Container ID:'. There is also a checkbox for 'Controlled Substance?' and 'Submit' and 'Add Another' buttons at the bottom.

BioRAFT: How to Add Chemicals to Inventory

- First, select how the chemical information is being entered below the “chemical” field
 - Options: Chemical name, CAS number, or product name or number
- Next, begin typing the name or number and select the appropriate option from the drop-down menu

The screenshot shows the BioRAFT web application interface. At the top, there is an orange header with the Syracuse University logo and navigation links: Home, Support, and Logout. Below the header, a sidebar on the left contains links for Nelson Lab, Research Tools, and My Account. The main content area is titled "Add Chemicals to Nelson Lab" and includes a search bar for "Look Up Chemical Name or CAS Number". A red box highlights the "Chemical: *" input field and the radio button options: "Chemical Name" (selected), "CAS Number", and "Product Name or Number". Below the search bar, there are fields for "Location (space):", "Amount:", "Units:", "Container Count:", "Container Status:", and "Unique Container ID:". At the bottom, there is a checkbox for "Controlled Substance?" and two buttons: "Submit" and "Add Another".

BioRAFT: How to Add Chemicals to Inventory

- Choose the location (space) where the chemical will be stored in the laboratory

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View Dashboard Members ChemTracker

ChemTracker | **Add Inventory** | Totals | Bulk Edit | Reconciliation

Add Chemicals to Nelson 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?

BioRAFT: How to Add Chemicals to Inventory

- Type in the correct amount and the corresponding units
 - For example, for a 4 L bottle of acetone, type in “4” for amount and “L” for units
 - Note: The total amount of each chemical is tracked.
 - For example, if approximately half of a 4 L bottle of acetone is gone, record “4 L” for the amount

The screenshot shows the BioRAFT web application interface. At the top, there is a Syracuse University logo and navigation links: Welcome, EHSS Syracuse, Home, Support, and Logout. Below this is a header bar with tabs: View, Dashboard, Members, and ChemTracker. The ChemTracker tab is active, showing sub-tabs: ChemTracker, Add Inventory, Totals, Bulk Edit, and Reconciliation. On the left, there is a sidebar with links: Nelson Lab, Research Tools, and My Account. The main content area is titled "Add Chemicals to Nelson Lab" and includes a search bar for "Look Up Chemical Name or CAS Number". Below the search bar are radio buttons for "Chemical Name" (selected), "CAS Number", and "Product Name or Number". A note says "Start typing the chemical name to find the chemical in the database." Below this is a "Location (space):" dropdown menu with "-- Select --" and a "Reset" link. The "Amount:" field is highlighted with a red box, and the "Units:" dropdown menu is also highlighted. Below these are fields for "Container Count:" (set to 1), "Container Status:" (set to Normal), and "Unique Container ID:". At the bottom, there is a checkbox for "Controlled Substance?" and two buttons: "Submit" and "Add Another".

BioRAFT: How to Add Chemicals to Inventory

- If multiple containers exist of the exact chemical (including size and manufacturer), generate multiple entries using the container count function
 - *Note: This *automatically* generates barcode numbers sequentially

The screenshot shows the 'Add Inventory' form in the ChemTracker application. The form is titled 'Add Chemicals to Nelson Lab' and includes a search bar for 'Look Up Chemical Name or CAS Number'. Below the search bar, there are radio buttons for 'Chemical Name' (selected), 'CAS Number', and 'Product Name or Number'. A hint text says 'Start typing the chemical name to find the chemical in the database.' Below this, there is a 'Location (space):' dropdown menu with '-- Select --' and a 'Reset' link. Further down, there are input fields for 'Amount:' and 'Units:' with a '-- Select --' dropdown. The 'Container Count:' dropdown is highlighted with a blue box and shows the value '1'. Below it, the 'Container Status:' dropdown is set to 'Normal'. There is also a 'Unique Container ID:' input field. At the bottom, there is a checkbox for 'Controlled Substance?' and two buttons: 'Submit' and 'Add Another'.

BioRAFT: How to Add Chemicals to Inventory

- Container Status: “Normal”

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View Dashboard Members ChemTracker

ChemTracker | **Add Inventory** | Totals | Bulk Edit | Reconciliation

Add Chemicals to Nelson 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):
 [Reset](#)

Amount:

Units:

Container Count: ⓘ

Container Status: * ⓘ

Unique Container ID: ⓘ

▶ [Additional Details](#)

☐ Controlled Substance?

BioRAFT: How to Add Chemicals to Inventory

- Click in the “Unique Container ID” field and type in the barcode number or scan the barcode with a barcode scanner

The screenshot shows the 'Add Inventory' form in the ChemTracker application. The form is titled 'Add Chemicals to Nelson Lab' and includes a sidebar with links to 'Nelson Lab', 'Research Tools', and 'My Account'. The main form area contains several input fields: 'Chemical: *' with a search icon, radio buttons for 'Chemical Name' (selected), 'CAS Number', and 'Product Name or Number', a 'Location (space):' dropdown menu, 'Amount:', 'Units:' dropdown, 'Container Count:' dropdown (set to 1), 'Container Status: *' dropdown (set to Normal), and 'Unique Container ID: *' which is highlighted with a blue box. Below these fields are checkboxes for 'Controlled Substance?' and 'Additional Details', and 'Submit' and 'Add Another' buttons at the bottom.

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View Dashboard Members ChemTracker

ChemTracker | Add Inventory | Totals | Bulk Edit | Reconciliation

+ Nelson Lab
+ Research Tools
+ My Account

Add Chemicals to Nelson 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?

BioRAFT: How to Add Chemicals to Inventory

- Click on “Additional Details” to view and enter other information

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View Dashboard Members ChemTracker

ChemTracker | Add Inventory | Totals | Bulk Edit | Reconciliation

Add Chemicals to Nelson 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):
 [Reset](#)

Amount:

Units:

Container Count: ⓘ

Container Status: * ⓘ

Unique Container ID: ⓘ

[- Additional Details -](#)

☐ Controlled Substance?

Unique Container ID: ⓘ

Additional Details

Bench:

Shelf:

Specific Location Note:

Manufacturer:

Product Name:

Product Number:

Date Received:

Format: 2021-05-05

Expiration Date:

Format: 2021-05-05

Purchase Order:

Notes:

☐ Controlled Substance?

BioRAFT: How to Add Chemicals to Inventory

- Minimally, enter the Manufacturer information and Expiration Date, if available
 - Information will populate from the Manufacturer field. Select the right Manufacturer
 - If the Manufacturer is missing, leave this field blank

Unique Container ID:

▼ Additional Details

Bench:

Shelf:

Specific Location Note:

Manufacturer:

Product Name:

Product Number:

Date Received:
Format: 2021-05-05

Expiration Date:
Format: 2021-05-05

Purchase Order:

Notes:

☐ Controlled Substance?

BioRAFT: How to Add Chemicals to Inventory

- Click on “Submit” when finished
- To add more chemicals into the inventory, click on “Add Another”

The screenshot shows the BioRAFT web application interface. At the top, there is an orange header with the Syracuse University logo and name on the left, and a welcome message "Welcome, EHSS Syracuse" with links for "Home", "Support", and "Logout" on the right. Below the header, a navigation bar contains tabs for "View", "Dashboard", "Members", and "ChemTracker". The "ChemTracker" tab is active, and a sub-navigation bar shows "ChemTracker", "Add Inventory", "Totals", "Bulk Edit", and "Reconciliation". On the left side, there is a sidebar menu with links for "+ Nelson Lab", "+ Research Tools", and "+ My Account". The main content area is titled "Add Chemicals to Nelson Lab" and includes a search bar for "Look Up Chemical Name or CAS Number". The search bar contains the text "Acetone (Liquid)". Below the search bar, there are radio buttons for "Chemical Name" (selected), "CAS Number", and "Product Name or Number". A hint text says "Start typing the chemical name to find the chemical in the database." Below the search bar, there is a "Location (space):" dropdown menu with "-- Select --" and a "Reset" link. Below the location dropdown, there is an "Amount:" input field. Below the amount field, there is a "Units:" dropdown menu with "-- Select --". Below the units dropdown, there is a "Container Count:" dropdown menu with "1" selected. Below the container count dropdown, there is a "Container Status:" dropdown menu with "Normal" selected. Below the container status dropdown, there is a "Unique Container ID:" input field. Below the unique container ID field, there is a link for "Additional Details". At the bottom, there is a checkbox for "Controlled Substance?". At the very bottom, there are two buttons: "Submit" and "Add Another", which are highlighted with a blue border.

BioRAFT: How to Edit Existing Chemicals in Inventory

- While viewing inventory, scroll to the edit column
- Select edit for the desired chemical

The screenshot displays the BioRAFT ChemTracker interface. At the top, there are navigation tabs: View, Dashboard, Members, and ChemTracker. Below these, a sub-navigation bar includes links for ChemTracker, Add Inventory, Totals, Bulk Edit, and Reconciliation. The main heading is 'View Nelson Lab Inventory'. Below this, there are search filters for Chemical Name, CAS Number, Chemical Synonym, and Spaces, along with a 'Show Advanced Filters' button. The main content is a table with the following columns: Chemical Name, Container ID, Edit, Remove, Bench, Shelf, and Specific Location. The 'Edit' column is highlighted with a blue box. The table lists five chemicals: Acetone, Clorox, Hydrochloric acid, > or = 37% aqueous solution, Novel Chemical 1, and Sodium pyrophosphate tetrabasic. At the bottom, there are pagination controls: « first, < previous, 1, next, > last ».

Chemical Name	Container ID	Edit	Remove	Bench	Shelf	Specific Location
Acetone	C-20000226	Edit	Remove			
Clorox	C-20000188	Edit	Remove			
Hydrochloric acid, > or = 37% aqueous solution	C-20000212	Edit	Remove			
Novel Chemical 1	C-20000225	Edit	Remove			
Sodium pyrophosphate tetrabasic	C-20000223	Edit	Remove			

BioRAFT: How to Edit Existing Chemicals in Inventory

- Edit the desired fields for the chemical
- Click “Update”

The screenshot shows the 'Edit Chemical Container' form in the BioRAFT system. The form is part of the Syracuse University EHS interface. On the left, there is a sidebar with navigation links: 'Nelson Lab', 'Research Tools', and 'My Account'. The main form area has tabs for 'View' and 'Edit'. The 'Edit' tab is active. The form contains the following fields and options:

- Chemical:** A text input field containing 'Hydrochloric acid, > or = 37% aqueous solution (Liquid)'. Below it are radio buttons for 'Chemical Name' (selected), 'CAS Number', and 'Product Name or Number'. A note says 'Start typing the chemical name to find the chemical in the database.'
- Location (space):** A dropdown menu showing '-- Select --' and a 'Reset' link.
- Amount:** A text input field containing '4.00000000'.
- Units:** A dropdown menu showing 'L'.
- Container Status:** A dropdown menu showing 'Normal'.
- Unique Container ID:** A text input field containing 'C-20000212'.
- Additional Details:** A section with a checkbox for 'Controlled Substance?'.
- Buttons:** 'Update', 'Remove', and 'Cancel' buttons at the bottom.

Please reach out to EHSS (ehss@syr.edu) if you have any questions.