

Select Agent Toxin Inventory for Yale Laboratories

**Principal
Investigator:**

**Building:
Rooms:**

Select Agent Toxin	Maximum allowed Quantity (1)	Yale University Watch List Quantity (2)	Total mg Aggregate Quantity in all of PI's labs (3)
Abrin	1000 mg	500 mg	
Botulinum neurotoxins	1 mg	0.5 mg	
Short, paralytic alpha Conotoxins	200 mg	100 mg	
Diacetoxyscirpenol (DAS)	10,000 mg	5,000 mg	
Ricin	1000 mg	500 mg	
Saxitoxin	500 mg	250 mg	
Staphylococcal Enterotoxins (Subtypes A, B, C, D, and E)	100 mg	50 mg	
T-2 toxin	10,000 mg	5,000 mg	
Tetrodotoxin	500 mg	250 mg	

- (1) Possession of quantities greater than the maximum quantity allowed under the Select Agent exemption requires registration and authorization from the federal government (DHHS/CDC). **Principal Investigators are not allowed to possess greater than the quantities listed above at any time. Possession of quantities above this limit is a violation of the Select Agent regulations and requires immediate notification. Principal Investigators and the University are subject to financial penalty if these quantities are exceeded without federal authorization.**
- (2) The Yale Watch List Quantity is simply 50% the federal allowed exempt quantity. Principal Investigators who reach the watch list quantity will be sent a periodic inventory log to help ensure that the quantity of the toxin they possess never exceeds the federal exempt quantity.
- (3) This is the total aggregate quantity of each Select Agent toxin under the possession of a single Principal Investigator at Yale University. It is the sum of the quantity of the toxin in all of his/her laboratories. For example, if a PI has 12 bottles of one of the toxins listed above in their 7 research lab rooms, then the quantity of toxin in all 12 bottles would be added to identify the total aggregate quantity. **Please note: Toxin suppliers are allowed to sell labs up to the federal exempt quantity limit of each of the toxins. If you purchase the maximum quantity, please ensure that you have zero mg of that toxin in your laboratory prior to confirming the order.**

If you have any questions regarding the Select Agent Toxin Exemptions, please don't hesitate to contact the Biosafety Office or your Safety Advisor at EHS by calling 203-785-3550.

Select Agent Toxin Due Diligence Transfer Log

**Principal
Investigator:**

**Building:
Rooms:**

Select Agent Toxin List	Maximum Allowed Quantity per PI
Abrin	1,000 mg
Botulinum neurotoxins	1 mg
Short, paralytic alpha Conotoxins	200 mg
Diacetoxyscirpenol (DAS)	10,000 mg
Ricin	1,000 mg
Saxitoxin	500 mg
Staphylococcal Enterotoxins (Subtypes A, B, C, D, and E)	100 mg
T-2 toxin	10,000 mg
Tetrodotoxin	500 mg

All Yale Principal Investigators in possession of ANY QUANTITY of the 9 Select Agent Toxins listed above must retain a record of ALL transfers of ANY QUANTITY of these toxins outside their laboratory. THIS INCLUDES TRANSFERS TO YALE LABORATORIES. This requirement is to document the recipient's purpose of use.

Toxin	Quantity Transferred	Transfer Date	Name and Address of Recipient	Purpose of Use

Reporting Suspected Violations or Suspicious Activity

If a Yale Principal Investigator in possession of ANY QUANTITY of the 9 Select Agent Toxins listed above detects suspicious activity associated with a request for toxin or suspicious activity associated with a shipped toxin, s/he must immediately notify the Yale University Responsible Official or Alternate Responsible Official and the Federal Select Agent program at the contact information below:

Yale EHS Executive Director: Mr. Kevin Charbonneau: 203-737-2139 (office) 203-410-8527 (cell)

Yale Biosafety Officer: Mr. Ben Fontes: 203-737-5009 (office) 203-410-6223 (cell)

Email CDC: LRSAT@cdc.gov

CDC Select Agent Office: 404-718-2000

Anonymous OIG Hotline: 1-800-447-8477 (voice) or 1-800-223-8164 (FAX)