


## SOP for Irritants

University of Washington

Standard Operating Procedures for Chemicals or Processes		
#1 Process (if applicable)		
#2 Chemicals	AMMONIUM CARBONATE POTASSIUM SILICATE SOLUTION LITHISIL 829 POTASSIUM LITHIUM SILICATE SOLUTION POTASSIUM SILICATE SILICA GEL CESIUM IODIDE CALCIUM CHLORIDE DIHYDRATE	
#3 Personal Protective Equipment (PPE)	<ul style="list-style-type: none"> <li>Safety glasses or goggles shall be worn during operations</li> <li>COMPOUNDS might contact the eyes (e.g., through vapors or splashes of solution).</li> <li>Use disposable nitrile gloves when working with chemicals.</li> </ul> Lab coats, closed toed shoes, long pants and long sleeved clothing shall be worn	
#4 Environmental / Ventilation Controls		
#5 Special Handling Procedures & Storage Requirements	Avoid contact with skin and eyes and inhalation. Store in a cool dry place.	
#6 Spill and Accident Procedures	Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in suitable container and dispose of as hazardous waste	
#7 Waste Disposal	dispose of as hazardous waste	
#8 Special Precautions for Animal Use (if applicable)		
Particularly hazardous substance involved?	<input type="checkbox"/> YES:	Blocks #9 to #11 are Mandatory
	<input checked="" type="checkbox"/> NO:	Blocks #9 to #11 are Optional.
#9 Approval Required		
#10 Decontamination		
#11 Designated Area		
Name: Priska von Haller		Title: PhD
Signature: 	Date: 4/24/2024	

Environmental Health and Safety, Box 354400  
Supervisor

\*to be filled in by PI or

