

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"> Safety glasses or goggles shall be worn during operations COMPOUNDS might contact the eyes (e.g., through vapors or splashes of solution). Use disposable nitrile gloves when working with chemicals. 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		
<div style="display: flex; justify-content: space-between;"> Name: Priska von Haller Title: PhD </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> Signature: </div> <div style="width: 40%; text-align: right;"> Date: 5/13/2025 </div> </div>		

Environmental Health and Safety, Box 354400
Supervisor

*to be filled in by PI or