

Chemical Risk Assessment Form

to be completed before ordering a new chemical

Name of Researcher	
Supervisor's Name	
Chemical Name	
CAS Number	
<i>I hereby confirm that I have read and understood the safety data sheet (SDS) for the above-mentioned material, that the above-mentioned chemical is necessary for my work, and that the following risk assessment is based on the safety data sheet.</i>	
What is the intended use of the material to be ordered?	
Amount to be ordered/purchased	Approx. amount needed
How do you intend to dispose of any waste or unused quantity of this substance?	
What should be done in the event of a spill or otherwise uncontrolled release of this material?	
How should this material be stored? <input type="checkbox"/> Room storage <input type="checkbox"/> Fume cupboard <input type="checkbox"/> Fridge (~4°C) <input type="checkbox"/> Freezer (-20°C)	
Intended storage location (to be listed in Quarks)	

Is there a less hazardous alternative material that could be used instead in your experiment? No
 Yes

If **yes**, do not use this material! Use the less harmful alternative instead!

Is the substance known or suspected to be **self-reactive**, **pyrophoric**, or **self-heating**, or is it labeled with one or more of these GHS pictograms?



No
 Yes

Is this chemical known to be **incompatible** with other chemicals? No
 Yes

If **yes**, give details:

Are any additional control measures, apart from standard protective equipment (lab coat, safety goggles, gloves, and fume hoods) needed to safely work with this chemical? No
 Yes

If **yes**, give details:

Signature of Researcher

Date:

Signature of Supervisor
(required if there are any "yes" answers to the questions above)

Date:

This form is to be signed and uploaded with any chemical purchase requests in Quarks.