2024-05-16 Signature:

# **Operating Instructions**

According to the Betriebssicherheitsverordnung



Faculty of Chemistry

Institute: AAC

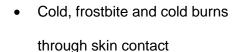
Work place: AAC Labs

### EQUIPMENT

Transport dry ice

### DANGERS FOR HUMANS AND ENVIRONMENT



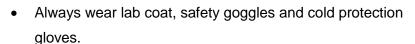


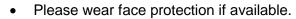


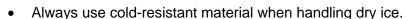
- Danger of bursting due to pressure increase
- Danger of suffocation and lack of oxygen

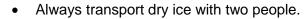
## PROTECTIVE MEASURES AND RULES OF CONDUCT

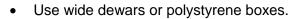




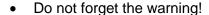








- Never close the transport container tightly.
- Only use the freight lift to transport the dry ice.



• Never transport people and dry ice together in the freight lift.



## RESPONSE TO MALFUNCTIONS



Shut down device immediately, faults must be reported to:

Constanze Dietrich Tel.: 1834559
Dr. Sven Meckelmann Tel.: 1833295
Prof. Dr. Oliver Schmitz Tel.: 1833950

## BEHAVIOR IN CASE OF ACCIDENT/FIRST AID



- · Keep calm.
- Call first responders.
- Emergency call: 0112
- · Report accident.

## MAINTENANCE / DISPOSAL

- Maintenance only by authorized, competent persons.
- Regular inspection of wearing parts.