Nr.: 0003-R02e 2018-02-14

#### **OPERATING INSTRUCTIONS**

Gemäß Betriebssicherheitsverordnung



Institute: AAC Work place: AAC Labs Activity: Laboratory work

### EQUIPMENT

## Ausdämpfapparatur ADA 1

# DANGERS FOR HUMANS AND ENVIRNOMENT

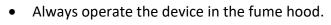


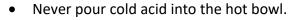
- Risk of glass breakage and associated hazards.
- Working with hot concentrated nitric acid.
- Risk of burns and caustic burns.

### PROTECTIVE MEASURES AND RULES OF CONDUCT



- Wear the PPE: lab coat, glasses, protective gloves.
- Carefully sort clean glassware and watch out for the risk of injury.







• Only remove glass lid and container when cold, paying attention to adhering HNO<sub>3</sub>, free the benchtop area from acid residues.

## RESPONSE TO MALFUNCTIONS



Shut down device immediately, faults must be reported to:
Maria Madani, if not present O. Schmitz, M. Sulkowski,

# BEHAVIOR IN CASE OF ACCIDENT / FIRST AID

F.Uteschil. S. Meckelmann.



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

# MAINTENANCE / DISPOSAL

- Maintenance only by authorized, competent persons.
- Switch off the device and disconnect it from the mains
- Regular inspection of wearing parts.