

Special Documentation

CY80HA for Liquiline System

CA80HA


Mixing of the reagent

1 Reagent CY80HA-R2+ST

CAUTION

Chemicals can irritate skin and eyes and cause serious injury.


- ▶ Wear protective goggles, protective gloves and a lab coat when working with chemicals. Avoid any skin contact with chemicals.
- ▶ Comply with further instructions in the safety data sheets for the chemicals used.

 Mix the reagents directly before use. When ordering several reagent sets, store the individual components of the reagent unmixed.

1.1 Shelf life

Ready-to-prepare reagent 12 months

Ready-to-use reagent 3 months, chilled

 A zero point calibration needs to be performed every month due to the increasing coloration of the reagent.

 The shelf life of reagents can be shorter than the stated range, depending on environmental conditions and displayed value.

1.2 Materials

Prepare the following materials and tools:


1 powder funnel

1.3 Scope of delivery

- Label for marking the ready-to-use reagents
- 2 × component 1 RK (500 ml (16.9 fl.oz) bottle)
- 2 × component 2 RK (100 ml (3.38 fl. oz.) bottle)
- 1 printed version of Special Documentation

1.4 Mixing

1.4.1 Reagent RK

 Two bottles each of components 1 and 2 are provided.

First use **the first** bottle of each of the components 1 and 2 to mix the reagent.

Only mix the second bottles of components 1 and 2 after the first mixture has been used.

Starting products: Reagent RK, component 1 and component 2

1. Open the black safety bottle.
2. Using a powder funnel, add component 2 to component 1 in the black safety bottle.
3. Seal the bottle again with the lid.

4. Shake the bottle well until the powder has completely dissolved. Allow the reagent to stand for roughly 5 minutes.
5. Repeat step 4 twice.
6. Mark the expiration date on the label for the ready-to-use reagent.
7. Attach the label for the ready-to-use reagent to the black safety bottle.
8. When using an analyzer with a cooling system, place the reagent in the cooled compartment of the bottle tray.



Store reagent RK in a cool place away from light.

Reagent RK has a shelf life of 3 months from the day it is mixed.

Normal coloring: Violet, odorless



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