

Daily User Guide - scil Vet abc Plus+



Analyser Start-Up

- 1. Switch on analyser**
Press the ON/OFF switch located at the back of the analyser.
- 2. scil Vet abc Plus+ will run a start-up cycle**
- 3. Confirm blank cycle**
- 4. Select your user profile**
- 5. Confirm**



Measurement

- 1. Select «Sample Identification»**
- 2. Select «Species»**
- 3. Enter Animal-ID**
- 4. Exit internal keyboard**
- 5. Start measurement**
Please follow the instructions displayed on the screen.



Daily Shutdown

- 1. Press «Exit»**
- 2. Select «Shutdown»**
- 3. Confirm**
- 4. Switch off analyser**
Press the ON/OFF switch located at the back of the instrument.



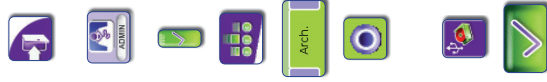
Manual Start-Up

- 1. Select «Status»**
- 2. Start manual start-up**
Analyser performs start-up and blank cycle.



Archive Management

- 1. Change user profile**
- 2. Select user profile „Admin“**
Password: scil
- 3. Confirm**
- 4. Select «Maintenance»**
- 5. Press «Arch.» tab**
- 6. Select archives, which are marked with the U symbol**
- 7. Insert USB key**
- 8. Export data**
- 9. Start archiving**



Replacing Reagent Pack

- 1. Select «Maintenance»**
- 2. Press «Reag.» tab**
- 3. Select «Reagent Replacement»**
 - remove old pack
 - remove red caps from the new pack
 - insert new pack
- 4. Select «Edit»**
- 5. Enter LOT-number**
- 6. Confirm**
- 7. Press «Prime all Reagents»**



General Flags

- H/L** Result above upper reference limit (H) or below lower reference limit (L)
- \$** Analyser performed 3 measurements - flagged result is valid
Attention: no automatic data transfer to the software; send results manually
- *** Analyser performed 3 measurements - flagged result is not valid
Rotate sample and repeat measurement. If this flag is still shown, we recommend running a new measurement with a fresh blood sample.
Attention: no automatic data transfer to the software; send results manually
- !** HGB blank result differs for two consecutive measurements
Perform start-up and/or special cleaning.
Attention: no automatic data transfer to the software; send results manually
- D** Result exceeds linear range
Dilute a part of the whole blood sample 1:1 with physiological saline.
Attention: no automatic data transfer to the software; send results manually
- T°** Reagent temperature is outside the range of operating temperature
Attention: no automatic data transfer to the software; send results manually

- PLT-Alarms:**
MIC, SCH Platelet clumping
 mainly with cats, pseud thrombocytopenia
- WBC-Alarms:**
AG1 Platelet clumps
 > 1.5% of WBC
 - result is acceptable
- AG2** Platelet clumps
 > 2.5% of WBC
 - result is not acceptable
 - repeat measurement with a fresh blood sample

Analyser locked

Follow analyser advice

No analyser advice

Sample Identification

Quality Control

Result History

Maintenance

Internal Keyboard

Confirm

Species Selection

Manual Data Transfer

Print Result

Exit/
Change User Profile

