

Metrohm AG Ionenstrasse CH-9100 Herisau Switzerland Phone +41 71 353 85 85 Fax +41 71 353 89 01 info@metrohm.com www.metrohm.com

# 1 Purpose

This document describes the fixed bugs and problems as well as improvements in the following new software versions in comparison with the previous versions.

- New: 2.0 (2.0.1.19)
- Old: 2.0 (2.0.0.275)

### 2 New features

| Торіс | Description |
|-------|-------------|
| -     | -           |

#### **3** Improvements

| Торіс                      | Description   |
|----------------------------|---|
| Start-Up test configurable | The start-up test in Vision Air Routine is now configurable. The administrator can now decide if and how often a start-up test is required. |

### 4 Fixed bugs

| Торіс  | Description  |
|--|--|
| Incorrect help displayed                         | In Vision Air Routine German version, a wrong help file has been displayed. This has been fixed.   |
| XDS analyzers wavelength<br>range                | Wavelength Range of the performance test has been changed.   |
| Wrong language displayed                         | In some countries, Vision Air has chosen a wrong language file.<br>This problem has been fixed.  |
| Instrument diagnostics test<br>with DS analyzers | In some situations an instrument diagnostics test for DS instru-<br>ments in Pharma Version mistakenly failed. This problem has<br>been fixed. |

| Торіс   | Description  |
|---|--|
| Restart of Vision Air after calibration                     | A restart of Vision Air Routine was necessary, after a new calibra-<br>tion has been applied.  |
| Low-flux test values  | The calculated values for the results were not in the range expec-<br>ted when comparing between Vision and Vision Air. This problem<br>has been fixed.  |
| Instrument calibration trig-<br>gers a configuration change | An instrument calibration in Vision Air triggered an entry in the<br>configuration change. This needed to be signed in Vision Air<br>Manager prior to start measurement with Vision Air Routine. The<br>flag was cleared, but the diff viewer showed no changes. This<br>has been fixed. |
| Open .da files in test proce-<br>dures                      | In Vision Air Routine .da files could not be opened correctly. This has been fixed.  |
| Unit handling in prediction models                          | Parameter units can now be read out from predicition model files.  |
| Software texts  | Various software text typos and mistakes have been fixed.  |

# 5 Known issues

| Торіс                                     | Description  |
|---|--|
| Masterlab Analyzer - Vision<br>Air Server | Samples measured with a tray setup in a Masterlab Analyzer can-<br>not be uploaded to a Vision Air Server configuration. I.e. Master-<br>lab Analyzer with tray setup cannot be used together with Vision<br>Air Server. |

# 6 Compliance

The current software version does not contain any modifications that affect conformity of Vision Air regarding 21 CFR Part 11 and GAMP.