Urgent Field Safety Notice

SBN-RDS-Corelab-2025-006

RDS/Corelab
Version 2

cobas c 703 Reaction Cell Wash Units Premature Tubing failure

Product Name	cobas c 703 Analytical Unit
BASIC UDI-DI/GMMI / Part No	09502971001
Device Identifier (UDI)	07613336200544
Production Identifier (Lot No./Serial No.)	All Serial numbers from 2401-01 onward
SW Version	Not applicable
Type of Action	Field Safety Corrective Action (FSCA)

Dear Valued Customer,

Description of Situation

With version 2 of this FSN, we would like to introduce the new rinse tubing as the long-term solution. As described in FSN version 1 of the notification, we have received complaints that identified an issue in which there has been premature deterioration to the tubing of the Reaction Cell Wash units for the cobas c 703 Analytical Unit. An investigation into the washing operations of the Reaction Cells Wash Unit tubing (also known as Rinse Joint 1-3) revealed the occurrence of pinholes during regular usage of the analytical unit. The pinholes are limited to the tubings exposed to Basic wash (2C which is used for Basic Wash aspiration, and 3A, which is used for Basic Wash dispensing). In the event of damaged tubing, Basic Wash may drip into other Reaction Cells, potentially causing incorrect test results. The medical risk attributable to incorrect test results depends significantly on the constellation of diagnostic and clinical parameters such as the degree of analytical variation of affected results, detectability by technical indices, detectability due to clinical implausibility, additional diagnostic testing results and congruence of the overall clinical picture. Together, in specific clinical scenarios, it is possible that clinical care could be influenced by incorrect test results, potentially causing adverse health consequences for patients, and therefore a medical risk cannot be excluded.

No harm to patients or adverse events has been reported regarding this issue.

cobas c 703 Reaction Cell Wash Units Premature Tubing failure

Actions taken by Roche Diagnostics

To prevent occurrences of premature deterioration to the Reaction Cells Wash tubing, Roche Diagnostics' Service Team will
schedule additional service visits to replace tubing that is older than 6 months.

The new rinse tubing is available and will resolve the described issue. The update of the Reaction Cells Wash Unit tubing on the cobas c 703 Analytical Unit will be performed by Roche field service engineers and is planned to be completed by **end of Q1 2027**.

Actions to be taken by the customer/user

- Customers can continue to use the affected device, but should perform a visual check of the rinse tubing immediately.
- In case you identify any damage on the tubing, please report the damage to your local Roche Service Representative
- No general recommendations with respect to the review of previous results can be given by using the cobas c703 analytical unit. Customers should follow their standard laboratory operating procedures. Any specific questions raised by the users should be addressed individually, considering all relevant clinical information.
- Until the new rinse tubing update for the Reaction Cells Wash Unit tubing on the cobas c 703 Analytical Unit is completed, please continue to follow the instrument-specific instructions provided in the FSN version 1 and the corresponding attachment.
- The described precautions can be lifted after completing the new rinse tubing update.

Communication of this Field Safety Notice (if appropriate)

<If the recipient needs to forward the FSN to additional organizations/individuals then one or more of the following statements may be included:

cobas c 703 Reaction Cell Wash Units Premature Tubing failure

This notice must be passed on to all those who need to be aware within your organization or to any organization/individual where the potentially affected devices have been distributed/supplied. (If appropriate).

Please transfer this notice to other organizations/individuals on which this action has an impact. (If appropriate).

Please maintain awareness of this notice and resulting action for an appropriate period to ensure the effectiveness of the corrective action. (If appropriate).>

The following statement is mandatory in FSNs for EEA countries but is not required for the rest of the World:

Include if applicable: The undersigned confirms that this notice has been notified to the appropriate Regulatory Agency.

We apologize for any inconvenience this may cause and hope for your understanding and your support.

<closing salutations>,

Contact Details

To be completed locally:

Name
Title
Company Name
Address
Tel. +xx-xxx-xxxx xxxx
Email name@roche.com

Roche Diagnostics GmbH - SRN: DE-MF-000006260 (legal manufacturer)