

# RANDOX

## Urgent Field Safety Notice

Randox Laboratories Ltd  
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Tel: +44 (0) 28 9445 1070

**Date Issued:** 29<sup>th</sup> March 2021

**Complaint Reference:** REC509

**Action Type:** Device Modification

### Detail on Affected Devices:

Our records indicate that your facility may have received the following product

Device Name	Catalogue Number	GTIN	Batch / Lot number	Expiry Date	Manufacturing Date
Calibration Serum Level 3 (CAL 3)	CAL2351	05055273200966	1162UE	28 <sup>th</sup> April 2022	24 <sup>th</sup> June 2020

### Reason for Action:

Randox can confirm a positive bias for Total Bilirubin and Direct Bilirubin of up to +15% across the assay ranges when using calibrator CAL2351, lot 1162UE. The positive bias has been attributed to bilirubin instability in the calibrator and is evident in both Quality Control (QC) and Patient samples. The positive bias may lead to QC results exceeding a laboratory's established ranges. Calibration errors may also be observed.

We advise that CAL2351, lot 1162UE is no longer used to calibrate Total or Direct Bilirubin. All other analytes present in the calibrator are not affected and the calibrator is still suitable for use for all other analytes.

Please contact [technical.services@randox.com](mailto:technical.services@randox.com) if you require an alternative calibrator for bilirubin.

### Risk to Health:

The positive bias may lead to a delay in testing as quality control results do not meet acceptable criteria. Bilirubin is used in conjunction with other laboratory testing, including but not limited to liver enzymes. The risk to health as a result of this issue is negligible. Randox are not recommending a review of previously generated results.

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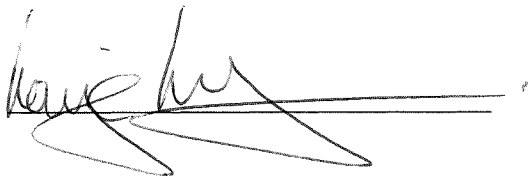
**Action to be taken:**

- Discuss the contents of this notice with your Medical Director.
- Complete and return the response form 12187-QA to [technical.services@radox.com](mailto:technical.services@radox.com) within five working days.

Transmission of Field Safety Notice: Send a copy of the FSN to all affected customers and to those who need to be aware within your organisation.

Please accept our apologies for any inconvenience caused. Thank you for your patience and understanding. If you have any questions or concerns please contact Radox Technical Services.

**The undersigned confirms that this notice has been notified to the appropriate Regulatory Agency**

A handwritten signature in black ink, appearing to be 'K. W. H.', is written over a horizontal line. The signature is stylized and extends to the right of the line.