



FIELD SAFETY NOTICE

July 12, 2017

Alere HIV Combo

To Valued Customer,

cc; Chairman Medical Board and Relevant Head of Departments

Alere Medical Co., Ltd. is issuing this Safety Notice to inform you of an issue with regard the following product:

| Product Name | Device Lot Number | Catalog Number | Lot Number |
|-----------------|-------------------|----------------|------------|
| Alere HIV Combo | 78169K100 | 7D2842 | 78169K100E |
| | | 7D2843 | 78169K100A |
| | | 7D2846 | 78169K100C |
| | | 7D2847 | 78169K100B |
| | | 7D2843SET | 78169K100R |
| | | 7D2843SET | 78169K100S |
| | 79290K100 | 7D2843SET | 79290K100R |
| | 79291K100 | 7D2843SET | 79291K100R |
| | 79292K100 | 7D2843SET | 79292K100R |
| | 79293K100 | 7D2842 | 79293K100C |
| | | 7D2843 | 79293K100A |
| | | 7D2843 | 79293K100B |
| | | 7D2843SET | 79293K100R |
| | 80671K100 | 7D2843 | 80671K100B |
| | | 7D2846 | 80671K100C |
| | | 7D2847 | 80671K100A |
| | | 7D2843SET | 80671K100R |
| | 81502K100 | 7D2842 | 81502K100B |
| | | 7D2843 | 81502K100A |
| | | 7D2846 | 81502K100C |

Our internal investigations have identified that when testing with EDTA whole blood samples, the above lots may exhibit increased frequency of a red bar in the antigen (p24) result window, which could be interpreted as a false positive result. These bars may be faint. Antigen (p24) performance with other sample types continues to perform as per product specifications. Performance for HIV-1 and HIV-2 antibody performs as per product specifications.

Analysis of complaint data reported by users has identified no unacceptable trends of product performance. A health hazard investigation has been performed by an independent medical expert and has concluded there is no increased potential for adverse health consequence associated with the use of these lots when used strictly according to the instructions for use (IFU). These lots may continue to be used.

Alere HIV Combo is an *in vitro*, visually read, qualitative immunoassay for the detection of p24 antigen and antibodies to HIV-1 and HIV-2 in human serum, plasma or whole blood. As described in the "Limitation of Procedure" of the instructions for use (IFU), reactive results should be confirmed using another method and the results should be evaluated in light of the overall clinical evaluation before a diagnosis is made. Also, country-specific and other algorithms may apply and require retesting of initially reactive p24 antigen results.

If the instructions for use (IFU) and other algorithm testing requirements are not diligently followed and the initial reactive p24 Ag result is used to initiate clinical action, this could result in exposure to unnecessary medical treatment.



Manufacturing controls have been initiated; subsequent manufactured lots are performing in line with product specifications for sample types including EDTA whole blood. Further evaluations are in progress; outcomes of these will determine if any additional corrective actions are required.

The purpose of this FSN is to both inform users of the increased frequency of p24 antigen reactive results in the above lots and to reinforce the instruction for use (IFU) advice that all initially reactive results (for antibody and/or p24 antigen) should be confirmed using another method.

CUSTOMER/DISTRIBUTOR REQUIRED ACTION

- Please forward this information to distributors and users of the kit.
- Review the instructions for use of the assay (and any other algorithm requirements applicable to your facility). Ensure that the requirement for retesting of initially reactive specimens is understood.
- Ensure that initially reactive p24 antigen and/or antibody results are retested using another method and the results are evaluated in consideration of the overall clinical evaluation before a diagnosis is made.
- Retain this notification as part of your laboratory Quality System documentation.
- To confirm your receipt of this notice, complete the enclosed Verification Form and return within 10 days.

Please FAX or e-mail the completed Reply Form to:

Alere Medical Co., Ltd.
Fax: +81-(0)47-311-5751
Email: QA.IMJ@Alere.com

Should you have any questions about the information contained in this notification, please contact:

Alere Product Support Care Centers

| Region | Phone | E-Mail Address |
|----------------------|----------------------|--|
| Europe & Middle East | +44 (0) 161 483 9032 | EMEprouductsupport@alere.com |
| Asia Pacific | + (61) 7 3363 7711 | APprouductsupport@alere.com |
| Africa, Russia & CIS | + (972) 8 9429 683 | ARCISprouductsupport@alere.com |
| Latin America | + (57) 2 661 8797 | LAprouductsupport@alere.com |

Sincerely,

Aki Asahina
Quality System Manager
Alere Medical Co., Ltd.



Please complete this verification form even if you do not have any affected product and
Fax Back to Technical Service at Fax Number +81-(0)47-311-5751
or **email** to QA.IMJ @alere.com

Customer/Distributor SAFETY NOTICE Verification Form

We acknowledge receipt of the Alere Medical Co., Ltd, SAFETY NOTICE dated July 12, 2017
for the following product:

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| | 81502K100 | 7D2842 | 81502K100B |
| | | 7D2843 | 81502K100A |
| | | 7D2846 | 81502K100C |

Please check the appropriate boxes:

- ☐ I have no record of receipt of this product and therefore will take no further actions.
- ☐ I have read and understand the letter and have followed the recommended actions.
- ☐ I have forwarded this notification to our customers/consignees to which we have provided product.

DATE*: _____

AUTHORIZED SIGNATURE*: _____

PRINT NAME*: _____

TITLE: _____ DEPARTMENT: _____

FACILITY*: _____

ADDRESS*: _____

CITY*: _____ STATE: _____ PHONE*: _____

POSTAL CODE*: _____ COUNTRY*: _____

EMAIL: _____

* **Mandatory field**

To satisfy global requirements for regulatory reporting, please complete and return this form within 10 business days of receipt to Technical Services at +81-(0)47-311-5751 or email to QA.IMJ @alere.com