

## ADVISORY NOTICE

04\_2026\_Re-assignment of uric acid (UA)

Cat. No.:	Pack Name	Packaging (Content)
XSYS0021	UA 275	R1: 5 × 44 mL, R2: 5 × 11 mL
BLT00063	UA 500	R1: 4 × 100 mL, R2: 1 × 100 mL
XSYS0042	UA 440	R1: 10 × 44 mL

Dear Customers,

we would like to inform you about re-assignment of uric acid (UA) values obtained on calibrators XL MULTICAL.

Re-assignment was done using reference material HRM-3007A, where certified concentration of uric acid was determined using isotope dilution mass spectrometric (ID-MS) method.

Due to this process values of UA in calibrators as well as in control sera were changed. Please see new values obtained in our materials after re-assignment, in tables below. In calibrator XL MULTICAL, previously united values for uric acid were divided into separate rows for each determination method. At the same time, the abbreviations for individual analytes have been modified to match the approved applications in our XL analyzers. This process will make the values in the sheet clearer and minimize the risk of error when manually entering values into the analyzers.

Please note that due to this change patient values may be impacted. Share this information with your laboratory staff and retain this notification as part of your laboratory Quality system documentation. For further information please contact your local representative.

## UA 275

Uricase – Trinder method

XL analyser abbreviation – UA

## Updated values in calibrators:

Calibrator	Lot no.	Expiry	UA value
XL MULTICAL	2404135 2405057 2405058	2026-01	4,96 mg/dL 298 µmol/L
XL MULTICAL	2407121 2409055	2026-03	4,78 mg/dL 287 µmol/L
XL MULTICAL	2412108 2412109	2026-08	4,83 mg/dL 290 µmol/L

## Updates values in control sera:

Control serum	Lot no.	Expiry	Unit	Mean	Interval	1SD
ERBA NORM	2302119 2302121	2025-12	mg/dL µmol/L	5,21 313	4,43 – 5,99 265 – 361	0,26 16
ERBA NORM	2310172	2026-06	mg/dL µmol/L	5,25 315	4,47 – 6,03 267 – 363	0,26 16
ERBA NORM	2502115 2510202	2027-10	mg/dL µmol/L	5,17 310	4,39 – 5,95 262 – 358	0,26 16
ERBA PATH	2302120 2302122	2025-12	mg/dL µmol/L	10,7 641	9,2 – 12,2 545 – 737	0,5 32
ERBA PATH	2310173	2026-07	mg/dL µmol/L	10,5 633	9,0 – 12,0 537 – 729	0,5 32
ERBA PATH	2502116 2504108	2027-10	mg/dL µmol/L	11,2 671	9,4 – 13,0 569 – 773	0,6 34

**UA 500***Uricase – colorimetric method with AOD**XL analyser abbreviation – UAAOD***Updated values in calibrators:**

Calibrator	Lot no.	Expiry	UAAOD value
XL MULTICAL	2404135 2405057 2405058	2026-01	<b>5,19</b> mg/dL <b>311</b> µmol/L
XL MULTICAL	2407121 2409055	2026-03	<b>5,05</b> mg/dL <b>303</b> µmol/L
XL MULTICAL	2412108 2412109	2026-08	<b>5,08</b> mg/dL <b>305</b> µmol/L

**Updates values in control sera:**

Control serum	Lot no.	Expiry	Unit	Mean	Interval	1SD
ERBA NORM	2302119 2302121	2025-12	mg/dL µmol/L	<b>5,12</b> <b>307</b>	4,34 – 5,90 262 – 352	0,26 15
ERBA NORM	2310172	2026-06	mg/dL µmol/L	<b>5,21</b> <b>313</b>	4,43 – 5,99 265 – 361	0,26 16
ERBA NORM	2502115 2510202	2027-10	mg/dL µmol/L	<b>5,11</b> <b>307</b>	4,33 – 5,89 262 – 352	0,26 15
ERBA PATH	2302120 2302122	2025-12	mg/dL µmol/L	<b>10,6</b> <b>633</b>	9,1 – 12,1 537 – 729	0,5 32
ERBA PATH	2310173	2026-07	mg/dL µmol/L	<b>10,5</b> <b>628</b>	9,0 – 12,0 535 – 721	0,5 31
ERBA PATH	2502116 2504108	2027-10	mg/dL µmol/L	<b>11,1</b> <b>666</b>	9,3 – 12,9 567 – 765	0,6 33

## UA 440

Uricase – Trinder method, single reagent  
XL analyser abbreviation – UASR

## Updated values in calibrators:

Calibrator	Lot no.	Expiry	UASR value
XL MULTICAL	2404135 2405057 2405058	2026-01	5,16 mg/dL 310 µmol/L
XL MULTICAL	2407121 2409055	2026-03	4,72 mg/dL 283 µmol/L
XL MULTICAL	2412108 2412109	2026-08	4,83 mg/dL 290 µmol/L

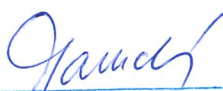
## Updates values in control sera:

Control serum	Lot no.	Expiry	Unit	Mean	Interval	1SD
ERBA NORM	2302119 2302121	2025-12	mg/dL µmol/L	6,44 387	5,48 – 7,40 330 – 444	0,32 19
ERBA NORM	2310172	2026-06	mg/dL µmol/L	6,54 392	5,55 – 7,53 332 – 452	0,33 20
ERBA NORM	2502115 2510202	2027-10	mg/dL µmol/L	6,38 383	5,42 – 7,34 326 – 440	0,32 19
ERBA PATH	2302120 2302122	2025-12	mg/dL µmol/L	12,4 744	9,4 – 15,4 633 – 855	1,0 37
ERBA PATH	2310173	2026-07	mg/dL µmol/L	12,3 739	9,3 – 15,3 628 – 850	1,0 37
ERBA PATH	2502116 2504108	2027-10	mg/dL µmol/L	13,2 793	10,2 – 16,2 673 – 913	1,0 40

Best regards,

Erba Lachema s.r.o.  
Technical Product Management

Brno, 21<sup>st</sup> January 2026

  
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