

CONTROL SET OXALIC ACID / CITRIC ACID

Two Levels control solutions for determination of oxalic acid and citric

INTENDED USE

Concentrations and activities of components are studied for an excellent use even in automatic system of clinical chemistry, even in manual procedures.

PRESERVATION AND STABILITY

Preserve the product at 2-8°C, stable until expiration date on the package.

Once opened controls are stable for 7 days at 2-8°C.

MATERIALS REQUIRED BUT NOT SUPPLIED

Normal laboratory equipment.

REAGENTS PREPARATIONS

Bring controls at room temperature before use and verify that there isn't crystalline precipitate on the bottom of the bottle. In precipitate presence shake and/or warm a little bit to re-dissolve.

The controls are supplied in liquid form.

For the Citric Acid test Controls are ready to use.

For the Oxalic Acid test, treat Controls as samples. (Mix 1 ml of Control with 1 ml of sample diluent and pour into a purifying tube Shake well for 5 minutes for continuous inversions or using a rotary shaker Centrifuge or filter.)

PRECAUTIONS

- Product contains Sodium Azide 0.095% as preservative.
- Avoid contact with skin and mucous membrane.
- Use the normal precautions for lab behaviour.
- For in vitro use only.

WASTE DISPOSAL

Product is intended for professional laboratories. Waste products must be handled as per relevant security cards and local regulations.

PACKAGING

CODE CC02430

Control Level 1	3 x 5 ml	(liquid)
Control Level 2	3 x 5 ml	(liquid)

REFERENCES



Archives data.

CALIBRATION VALUES

LOT C363.25*

 2027/12






This Table of value set for lot is applicable to sublots identified by the sequential alphabetical letter (for example A, B, C, etc.) following the lot number.

COMPONENT / METHOD		VALUE	RANGE	UNIT
CONTROL LEVEL 1		Enzymatic colorimetric test for determination of oxalic acid and citric acid in urine		
LOT S350.25A  2027/12	OXALIC ACID	0.200	0.164 – 0.236	mmol/l
		17.99	14.75 – 21.23	mg/l
	CITRIC ACID	0.467	0.383 – 0.550	mmol/l
		0.090	0.074 – 0.106	g/l
CONTROL LEVEL 2		Enzymatic colorimetric test for determination of oxalic acid and citric acid in urine		
LOT T350.25A  2027/12	OXALIC ACID	0.739	0.606 – 0.872	mmol/l
		66.51	54.54 – 78.48	mg/l
	CITRIC ACID	3.93	3.23 – 4.64	mmol/l
		0.756	0.620 – 0.893	g/l

MANUFACTURER

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SYMBOLS

- IVD** Only for IVD use
- LOT** Lot of manufacturing
- REF** Code number
-  Storage temperature interval
-  Expiration date (year – month)
-  Warning, read enclosed documents
-  Read the directions
-  Biological risk

Mod. 01.06 (ver. 2.0 – 03/04/2018)

