



SPECIFIC GRAVITY CALIBRATOR OR CONTROL DETERMINATION OF SPECIFIC GRAVITY IN URINE

- Refractometer: Specific Gravity
- Expiration date > 6 years
- Ready to use
- Liquid



Products	Product no.	Quantity
Specific Gravity Calibrator 1.005	2322	1 x 500 ml
Specific Gravity Calibrator 1.030	2323	1 x 500 ml
Specific Gravity Control 1.015	2324	1 x 500 ml

SUMMARY

SPECIFIC GRAVITY CALIBRATOR

PRODUCT NRS.:

2322	1 x 500 ml	Specific Gravity Calibrator (1.005)
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APPLICATION

As calibrator preparation for specific gravity determinations.

STABILITY AND STORAGE

For stability refer to expiry date printed on the product label.
Store at room temperature.

The declared stated stability is only valid in case of no bacterial contamination.

PROCEDURE

Calibrate the specific gravity by placing 1 or 2 drops of Specific Gravity Calibrator (1.005) (2322) in a temperature compensated refractometer, or use chemistry test strip containing specific gravity parameter.

ANALYTICAL RESULTS

Specific Gravity Calibrator (1.005)	LOTNR.: 50230106	EXP. DATE: 2016 - 01 - 31
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Component:	Method:	Result	Range
Sodium	flame photometry	69 mmol/l	68 - 74 mmol/l
Potassium	flame photometry	0 mmol/l	< 0.1 mmol/l
Osmolality	freezing point depression	239 mOsmol/kg H ₂ O	230 - 250 mOsmol/kg H ₂ O
Specific Gravity	refractometer	1.005	1.0045 - 1.0055

NOTES

1. For in vitro diagnostic use only.
2. For professional use only.
3. Always contact INstru[®]chemie for the complete product insert and latest edition.
4. Printed in the Netherlands, Specific Gravity-summary-290331-1.FEN