

Instructions For Use

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Bicarbonate Cal Bicarbonate Calibrator

REF

ODC0019 3 x 25 mL Calibrator 1
3 x 25 mL Calibrator 2

For *in vitro* diagnostic use only.

PRINCIPLE

INTENDED USE

The Bicarbonate Calibrator is an aqueous preparation of sodium carbonate intended to be used with the Bicarbonate reagent OSR6190 / OSR6290 for the quantitative determination of bicarbonate on Beckman Coulter analysers.

REAGENTS

CONTENTS

Buffer based matrix containing variable amounts of sodium carbonate and preservative.

WARNING AND PRECAUTIONS

Exercise the normal precautions required for handling all laboratory reagents.

Dispose of all waste material in accordance with local guidelines.

GHS HAZARD CLASSIFICATION

Not classified as hazardous

SDS

Safety Data Sheet is available at beckmancoulter.com/techdocs

CALIBRATION

CALIBRATOR PREPARATION

The calibrators are ready for use.

It is recommended to record the date the calibrator was opened on the bottle label.

CALIBRATOR STORAGE AND STABILITY

The calibrators are stable, unopened, up to the stated expiry date when stored at 15...25°C. Once open, the calibrators are stable for 30 days, provided they are free from contamination, tightly capped immediately after each use, and stored at 15...25°C.

CALIBRATOR ASSIGNED VALUES

For the value assigned to the calibrator please refer to the bottle label.

The Bicarbonate Calibrator values are traceable to the National Institute of Standards and Technology (NIST) Standard Reference Material (SRM) 351.

Note: Following calibration, the resulting curve should be visually reviewed, on the Beckman Coulter analyzer, for acceptability using the software options - Routine, Calibration Monitor, Calibration Curve. Quality control procedures should be undertaken immediately following calibration in accordance with good laboratory practice.

TESTING PROCEDURE(S)

Refer to relevant product instructions for use.

ADDITIONAL INFORMATION

The lot number on the vial is the same as the one listed in the table on the value assign sheet.

The selected value is appropriate for the units on the analyzer parameter settings.

REVISION HISTORY

| Added new languages

Preceding version revision history

IFU updated to add Ukrainian language



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