

PRODUCT INFORMATION

Cystatin C Calibrator Series

CYS 2699

Randox Laboratories have realigned the Cystatin C calibrator Series targets to reference material standardised against the IFCC Reference Standard. This change may cause a positive shift in Quality Control and patient sample recovery.

If you have any queries, please contact Technical Services at technical.services@randox.com

Ref qNCP 772

CYSTATIN C CALIBRATOR (CYSC CAL)

CAT. NO. CYS 2699
PRESENTATION: Liquid
SIZE 5 x 2 ml
GTIN: 05055273207439

INTENDED USE

The Cystatin C Calibrator is intended for *in vitro* diagnostic (IVD) use in the calibration of the Randox Cystatin C assay on automated analysers. For use in a clinical laboratory setting by trained professionals.

SAFETY PRECAUTIONS AND WARNINGS

The Calibration material is derived from human serum obtained from volunteer donors. All donors have been found negative for Hepatitis B surface antigen and Anti-HIV antibody. However, since no test method can offer complete assurance that products will not transmit infectious agents, it is recommended that this product is handled with the same precautions used for patient samples.

For *in vitro* diagnostic use only. Do not pipette by mouth. Exercise the normal precautions required for handling laboratory reagents.

All reagents contain Sodium Azide. Avoid ingestion or contact with skin or mucous membranes. In case of skin contact, flush affected area with copious amounts of water. In case of contact with eyes or if ingested, seek immediate medical attention.

Sodium Azide reacts with lead and copper plumbing, to form potentially explosive azides. When disposing of such reagents, flush with large volumes of water to prevent azide build up. Exposed metal surfaces should be cleaned with 10% sodium hydroxide.

STORAGE AND STABILITY

UNOPENED: Material is stable to expiry date when stored at +2°C to +8°C, if kept capped in original container and free from contamination.

OPENED: Material is stable for 30 days at +2°C to +8°C in opened vials. Only the required amount of product should be removed. After use, any residual product should NOT BE RETURNED to the original vial.

VALUE ASSIGNMENT

Assignment of Cystatin C Calibrators has been performed at Randox Laboratories by latex enhanced immunoturbidimetry, with reference to material standardised against the IFCC Reference Standard. The assigned values for the Cystatin C Calibrators are listed below.

CAL NO.	LOT NO.	CONCENTRATION	EXPIRY DATE
1	I403CY	0.60 mg/l	2024-08-28
2	I404CY	1.61 mg/l	2024-08-28
3	I405CY	2.92 mg/l	2024-08-28
4	I406CY	5.64 mg/l	2024-08-28
5	I407CY	9.75 mg/l	2024-08-28

EC REP

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Rev. 31 Jan '24 me