

TruLab Ethanol

Assayed quality control material for monitoring assay performance of quantitative in vitro determination of Ethanol

Order Information

5 0900 99 10 349 10 x 1 mL

Description

TruLab Ethanol is a liquid stable control based on an aqueous solution.

Storage

The unopened vials of TruLab Ethanol must be stored at 15 – 25°C. TruLab Ethanol is volatile. Once opened, use the content of the ampoule immediately.

Ampoules have to be opened at the predetermined breaking point.

Stability

Unopened: Until the end of the indicated month of expiry.

Warnings and Precautions

1. Please refer to the safety data sheets and take the necessary precautions for the use of calibrators and controls.
2. For professional use only!

Preparation

TruLab Ethanol is liquid and ready to use.

Procedure

Please refer to the reagent package insert for instructions for use.

Control Values

The target value of TruLab Ethanol has been determined using a NIST SRM 2893 qualified Headspace gas chromatography/flame ionization detector (GC/FID). Ranges of acceptance were calculated as assigned value ± the maximum tolerable deviation of a single value according to the Guidelines of the German Federal Medical Council from 2003 [4].

Literature

1. Thomas L. Clinical Laboratory Diagnostics. 1st ed. Frankfurt: TH-Books Verlagsgesellschaft; 1998. p. 1168-1170.
2. William H., Porter Ph.D. Clinical Toxicology. In: Burtis CA, Ashwood ER. editors. Tietz Textbook of Clinical Chemistry. 3rd ed. Philadelphia: W.B Saunders Company; 1999. p. 922-923
3. Röhle G, Siekmann L. Quality assurance of quantitative determination. In: Thomas L. editor. Clinical laboratory diagnostics. 1st ed. Frankfurt: TH-Books Verlagsgesellschaft; 1998. p. 1393-1401.
4. Richtlinie der Bundesärztekammer zur Qualitätssicherung quantitativer laboratoriumsmedizinischer Untersuchungen. Deutsches Ärzteblatt 2003;100:A 3335-38.

Waste management

Please refer to local legal requirements.

Manufacturer

DiaSys Diagnostic Systems GmbH
Alte Strasse 9
65558 Holzheim
Germany



| | Lot No. | Expiry Date | Assay Value | Range |
|----------------|------------|-------------|-------------|-----------------|
| TruLab Ethanol | FN04251901 | 2024-09-30 | 0.8 mg/mL | 0.6 – 1.0 mg/mL |
| | | | 0.8 g/L | 0.6 – 1.0 g/L |