

Diluent NSE

REF 03004864 122

4 x 3 mL

English

Intended use

Diluent NSE is used as a sample diluent in conjunction with the Elecsys NSE assay.

Summary

Dilution of samples is necessary when the NSE concentrations of the samples exceed the measuring range of the Elecsys NSE assay.

Reagents - working solutions

4 bottles each containing 3 mL

Contents: Fetal bovine serum; < 0.1 % preservative

Precautions and warnings

For in vitro diagnostic use.

Exercise the normal precautions required for handling all laboratory reagents.

Disposal of all waste material should be in accordance with local guidelines.

Safety data sheet available for professional user on request.

Avoid foam formation in all reagents and sample types (specimens, calibrators and controls).

Reagent handling

Diluent NSE is ready for use.

Bring to 20-25 °C before use.

To avoid contamination, dispense the amount required by pouring.

Storage and stability

Store at 2-8 °C.

Stability:	
unopened at 2-8 °C	up to the stated expiration date
after opening at 2-8 °C	4 weeks

Materials provided

- Diluent NSE

Materials required (but not provided)

- Elecsys 2010, MODULAR ANALYTICS E170 or **cobas e** immunoassay analyzers and Elecsys NSE assay reagents

See the assay Method Sheet and the operator's manual for additionally required material.

Assay

For analyte concentrations above the measuring range, see dilution recommendation in the Elecsys NSE assay. Perform dilutions manually. Label diluted samples as such at the sample identification stage and analyze in the same way as undiluted samples.

Elecsys test results

The analyte content of the diluent is in the vicinity of the lower detection limit of the Elecsys NSE assay and is not taken into account. Multiply the measured concentrations by the dilution factor.

The concentration in the diluted sample may not be less than the stated minimum concentration in the Elecsys NSE assay.

For further information, please refer to the appropriate operator's manual for the analyzer concerned, the respective application sheets, the product information and the Method Sheets of all necessary components (if available in your country).

A point (period/stop) is always used in this Method Sheet as the decimal separator to mark the border between the integral and the fractional parts of a decimal numeral. Separators for thousands are not used.

Symbols

Roche Diagnostics uses the following symbols and signs in addition to those listed in the ISO 15223-1 standard.

	Calibrator
	Volume after reconstitution or mixing
	Global Trade Item Number
	Contents of kit
	Analyzers/Instruments on which reagents can be used
	Reagent

CALIBRATOR

Calibrator



Volume after reconstitution or mixing

GTIN

Global Trade Item Number

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Significant additions or changes are indicated by a change bar in the margin.

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