



# EU Declaration of Conformity

as per Annex IV of the Regulation EU 2017/746 on in-vitro diagnostic medical devices

**Manufacturer:** Roche Diagnostics GmbH  
**Address:** Sandhofer Strasse 116  
68305 Mannheim  
Germany  
**Single Registration Number:** DE-MF-000006260

Roche Diagnostics GmbH declares, under the sole responsibility, that the product/the product line

Product Name	Cat. No. / REF	Basic UDI-DI
Elecsys Phospho-Tau (181P) CSF	08846693190	761333601180A9
Elecsys Phospho-Tau (181P) CSF	08846715190	761333601181AB

## Intended Use:

The Elecsys Phospho-Tau (181P) CSF assay is an in vitro diagnostic immunoassay intended for the quantitative determination of the phosphorylated Tau protein in human CSF.

1. The Elecsys Phospho-Tau (181P) CSF assay is intended to be used alone or in combination with Elecsys  $\beta$ -Amyloid (1-42) CSF II assay as a ratio in adult subjects with mild cognitive impairment (MCI) as an aid to identify subjects who are at lower vs. higher risk of cognitive decline as defined by change in a clinical score within a 2 year period.
2. The Elecsys Phospho-Tau (181P) CSF assay is intended to be used in combination with Elecsys  $\beta$ -Amyloid (1-42) CSF II assay as a ratio in adult subjects with cognitive impairment being evaluated for AD and other causes of cognitive impairment wherein a positive and negative CSF result is concordant with positive and negative amyloid Positron Emission Tomography (PET) scan result, respectively.
3. The Elecsys Phospho-Tau (181P) CSF assay is intended to be used in combination with the Elecsys  $\beta$ -Amyloid (1-42) CSF II assay as a ratio in adult subjects with cognitive impairment being evaluated for AD and other causes of cognitive impairment. A negative result, defined as pTau/Abeta42 ratio value below cutoff, is consistent with a negative tau result based on the tau PET scan. A positive result, defined as pTau/Abeta42 ratio value above cutoff, is consistent with a positive tau result based on the tau PET scan.

## Limitations of use

- The Elecsys Phospho-Tau (181P) CSF assay is an adjunct to other clinical diagnostic evaluations.
- A positive Elecsys Phospho-Tau (181P) CSF assay result and/or a positive Elecsys Phospho-Tau (181P) CSF to Elecsys  $\beta$ -Amyloid (1-42) CSF II ratio result does not establish a diagnosis of AD or other cognitive disorder.
- The safety and effectiveness of the Elecsys Phospho-Tau (181P) CSF assay have not been established for monitoring responses to therapies.

The electrochemiluminescence immunoassay "ECLIA" is intended for use on cobas e immunoassay analyzers.

**Risk Class:**  A  B  C  D

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Sitz der Gesellschaft: Mannheim - Registergericht: AG Mannheim HRB 3962 - Geschäftsführung: Dr. Claudia Fleischer; Dr. Virginia Bastian

Aufsichtsratsvorsitzender: Dr. Thomas Schinecker

**Conformity Route:**

- Self-Declaration of Conformity (Class A)
- Self-Declaration of Conformity after Notified Body involvement for sterile manufacturing conditions acc. Art. 48 (10) (Class A sterile)
- Technical Documentation Assessment Class B/C – Annex IX
- Technical Documentation Assessment Class D – Annex IX
- Technical Documentation Assessment Class B/C/D for Self-Testing – Annex IX
- Technical Documentation Assessment Class B/C/D for Near-Patient Testing – Annex IX
- Technical Documentation Assessment Class C/D for Companion Diagnostics – Annex IX

**Certificates:**

- EU QM Certificate No.: V13 010283 0732
- EU Technical Documentation Assessment Certificate No. (Class D, Near-Patient Testing, Self-Testing and Companion Diagnostics):

**Other:**

- Common Specifications:

**Notified Body (NB) Name:** TÜV Süd Product Service GmbH

**NB Address:** Ridlerstraße 65  
80339 Munich  
Germany

**NB Ident. No.:** 0123

*to which this declaration relates fulfils the requirements of Regulation EU 2017/746 on in-vitro diagnostic medical devices.*



Mannheim,

Roche Diagnostics GmbH

*ppa./on behalf of the company*

Signed by:  



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Dr. Nicole Zein  
Site Quality Head / Network Lead, Mannheim

Mannheim,

Roche Diagnostics GmbH

*ppa./on behalf of the company*

Signed by:  


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Dr. Stefan Scheib  
Global Head of Regulatory Affairs, Core Lab

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