

# CERTIFICATE OF ANALYSIS

IEF Starter Kit

Cat.No. : 39060

Lot No.: P140110-P140099

## Content

| Product                                          | Quantity | Cat.No.  |
|--------------------------------------------------|----------|----------|
| SERVALYT <sup>®</sup> PRECOTES <sup>®</sup> 3-10 | 3        | 42866    |
| 125 x 125mm, 300µm                               |          |          |
| IEF marker 3-10 liquid mix                       | 60 µl    | 39212    |
| SERVA Blue W                                     | 100 mg   | 35053    |
| SERVA Violet 17                                  | 100 mg   | 35072    |
| Applicator strip                                 | 1        | 42989    |
| Electrode wicks standard size                    | 20       | 42988    |
| Anode fluid 3 for IEF                            | 10 ml    | 42984    |
| Cathode fluid 10 for IEF                         | 10 ml    | 42986    |
| Bayol F                                          | 10 ml    | 14500    |
| Storage (°C)                                     |          | +2 to +8 |
| Minimum shelf life                               |          | 11/ 2014 |

### SERVALYT<sup>®</sup> PRECOTES<sup>®</sup> pH 3-10 300µm, 125x125mm

| Parameter<br>parameter                         | Methode<br>method                                                                                                                                                                                                                      | Spezifikation<br>specification           |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| <b>Beschreibung</b><br><br>description         | Gebrauchsfertige Polyacrylamidgele mit Servalyt, die an eine Polyesterfolie gebunden sind.<br>Gelformat: 125x125mm, 300µm<br>Ready-to-use polyacrylamide gels with servalyte bound to polyester sheet.<br>Gel format: 125x125mm, 300µm |                                          |
| <b>pH-Servalyt</b>                             | 2% in H <sub>2</sub> O, RT                                                                                                                                                                                                             | 6.9 ± 0.3                                |
| <b>Leitfähigkeit ( mS/cm )</b><br>conductivity | 2% in H <sub>2</sub> O, RT                                                                                                                                                                                                             | 0.40 - 0.89                              |
| <b>Proteintrennung</b><br>protein separation   | IEF, 300 µm-Gel,<br>5°C, 3500 Vh                                                                                                                                                                                                       | entspricht Standard<br>conform reference |
| <b>Haftung des Gels</b><br>adhesion of the gel | IEF, 300 µm-Gel,<br>5°C, 3500 Vh                                                                                                                                                                                                       | Haftung ja<br>adhesion yes               |

We do not guarantee that the product can be used for a special application.  
This document does not release you from performing the standard control upon receipt of incoming goods.

**SERVA Electrophoresis GmbH**  
**Quality Control**

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Dipl.-Ing. (FH) Bernhard Göckel

Daniela Lux-Helmstetter

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