

CERTIFICATE OF ANALYSIS

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|---|-------------------------|
| IEF Markers 3-10, SERVA Liquid Mix | Cat.No. : 39212 |
| | Lot No.: P150130 |

| Protein Components | pI | Country of origin (for animals) | Molecular weight (kDa) |
|--|------------------|--|-----------------------------------|
| Cytochrome C (horse, heart) | 10.7 | Canada and Brazil | 12.4 |
| Ribonuclease A (bovine pancreas) | 9.5 | New Zealand | 13.7 |
| Lectin (Lens culinaris) | 8.3, 8.0, 7.8 | | 2 x 17.0 / 2 x 8.0 |
| Myoglobin (horse, muscle) | 7.4, 6.9 | Mexico | 17.8 |
| Carbonic anhydrase (bovine erythrocytes) | 6.0 | USA | 29.0 |
| β-Lactoglobulin (bovine, milk) | 5.3, 5.2 | USA | 14.0 |
| Trypsin inhibitor (soybean) | 4.5 | | 21.5 |
| Glucose oxidase (Aspergillus niger) | 4.2 | | 150.0 |
| Amyloglucosidase (Aspergillus niger) | 3.5 | | 97.0 |
| Storage (°C) | | | -15 to -25 |
| Minimum shelf life | | | 07/ 2016 |

Handling

ready-to-use

Apply 5µl (50µg protein) per lane when staining with SERVA Violet 17
SERVA Blue R, SERVA Blue G or Coomassie. For silver staining,
dilute 1:10 and apply 5µl (5µg protein) per lane.

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| 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. |
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SERVA Electrophoresis GmbH
Qualitätskontrolle/ Quality Control

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