

**Test Mixture for pI Determination, pH 3 – 10**

**Cat.No. : 39211**

<b>Protein Components</b>	<b>pI</b>	<b>Molecular weight (kDa)</b>
<b>Amyloglucosidase</b> (Aspergillus niger)	3.5	97.0
<b>Glucose oxidase</b> (Aspergillus niger)	4.2	150.0
<b>Trypsin inhibitor</b> (Soybean)	4.5	21.5
<b>β-Lactoglobulin</b> (Bovine)	5.15; 5.3	14.0
<b>Carboanhydrase</b> (Bovine erythrocytes)	6.0	29.0
<b>Myoglobine</b> (Horse)	6.9 ; 7.35	17.8
<b>Lectin</b> (Lens culinaris) (4 subunits)	7.75 ; 8.0 ; 8.3	2x17.0 / 2x8.0
<b>Ribonuclease A</b> (Bovine pancreas)	9.45	13.7
<b>Cytochrome C</b> (Horse)	10.65	12.4
<b>Storage (°C)</b>		+2 to +8
<b>Reconstitution</b>	Dissolve to a concentration of 10 mg/ml (5mg protein/ml) in water. 100 µg (50µg protein) are sufficient for IEF.	

**Die Eignung des Produktes für spezielle Anwendungszwecke wird nicht zugesichert.**  
We do not guarantee that the product can be used for a special application.