

Test Mixture for pI Determination, pH 3 – 10

Cat.No. : 39211

Protein Components	pI	Molecular weight (kDa)
Amyloglucosidase (Aspergillus niger)	3.5	97.0
Glucose oxidase (Aspergillus niger)	4.2	150.0
Trypsin inhibitor (Soybean)	4.5	21.5
β-Lactoglobulin (Bovine)	5.15; 5.3	14.0
Carboanhydrase (Bovine erythrocytes)	6.0	29.0
Myoglobine (Horse)	6.9 ; 7.35	17.8
Lectin (Lens culinaris) (4 subunits)	7.75 ; 8.0 ; 8.3	2x17.0 / 2x8.0
Ribonuclease A (Bovine pancreas)	9.45	13.7
Cytochrome C (Horse)	10.65	12.4
Storage (°C)		+2 to +8
Reconstitution	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.