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Product Specification

Chicken Plasmin

Product # PL 42

Lot # CPLM-xxx

Molecular Weight: 83 KDa

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL and < 5 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 1.37 $^{0.1\%}$ = 1.69

Active Concentration: 0.78 mg/mL

Activity: 100%

Considerations:

Storage Conditions: Store frozen at -70°C – stability > 1yr

Buffer: 0.1 M HEPES; 0.1 M NaCl; 1 mM EDTA; pH 7.4

Other: Benzamidine has been added to reduce proteolysis. In the absense of Benzamidine the plasmin should be used quickly once thawed.