

**Product Specification Sheet**

Description: Rat Plasmin  
Product Number: PL34  
Aliquot: 1.0 mg  
Lot Number: p134.120  
Storage: -70°C

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|---------------------------|--|
| <b>DESCRIPTION:</b>       | Rat plasmin prepared from plasminogen by activation with immobilized human uPA.  |
| <b>MOLECULAR WEIGHT:</b>  | 85,000   |
| <b>CONCENTRATION:</b>     | 6.6 mg/mL  |
| <b>STORAGE BUFFER:</b>    | 0.1 M HEPES; 0.1 M NaCl; pH 7.4  |
| <b>STORAGE:</b>           | -70°C  |
| <b>PURITY:</b>            | >95% by SDS-PAGE analysis  |
| <b>SPECIFIC ACTIVITY:</b> | 34.3 IU/mg   |
| <b>SOURCE:</b>            | Rat plasma   |
| <b>NOTES:</b>             | Plasmin should be used quickly once thawed as it will undergo rapid auto proteolysis in absence of benzamidine. Aliquot to avoid freeze-thaw cycles. |