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## Product Datasheet

### Plasminogen, Lys, Human USB-P4256-56

Article Name	Plasminogen, Lys, Human
Biozol Catalog Number	USB-P4256-56
Supplier Catalog Number	P4256-56
Alternative Catalog Number	USB-P4256-56-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Plasminogen is a single chain glycoprotein zymogen which is synthesized in the liver and circulates in plasma at a concentration of approximately 2.4mM (1,2). The plasminogen molecule contains 790 amino acids, 24 disulfide bridges, no free sulfhydryl...
Molecular Weight	83000
Purity	95% by SDS-PAGE. Native glu-plasminogen is prepared from fresh frozen human plasma by a modification of the procedure of Castellino (3), utilizing gel filtration and affinity chromatography. The two carbohydrate variants of glu-plasminogen (CHOI and CHOII) are isolated by gradient elution from lysine-Sepharose using the lysine analog, e-aminocaproic acid (3). Determined by SDS-PAGE analysis.
Form	Supplied as a liquid in 50% glycerol/H2O.