

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Plasmin, Human USB-P4256-02

Article Name	Plasmin, Human
Biozol Catalog Number	USB-P4256-02
Supplier Catalog Number	P4256-02
Alternative Catalog Number	USB-P4256-02-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Plasminogen (whether Glu-1, Lys-77 or Val-442) is converted to the active serine protease plasmin by hydrolysis of the Arg560-Val561 peptide bond yielding an NH <sub>2</sub> -terminal heavy (A) chain and a COOH-terminal light (B) chain linked by 2 disulfide bonds...
Molecular Weight	83000
Purity	95% by SDS-PAGE. Human Lys-plasmin is prepared from homogeneous Glu-plasminogen using urokinase, as described by Robbins et al. (3). Activity is measured by chromogenic substrate assay and purity is judged by SDS gel electrophoresis.
Form	Supplied as a liquid in 50% glycerol/H <sub>2</sub> O.