



OXFORD BIOMEDICAL RESEARCH

## Product Specification Sheet

Non-Enzymatic Human tPA  
Product Number: PA44  
Aliquot: 0.1 mg  
Lot Number: Typical Lot  
Storage: -70°C

<b>DESCRIPTION:</b>	This human tPA has the active site mutation S478A, which renders it catalytically inactive. It is >90% single chain and retains exosite binding as well as other properties of wild type tPA. Recombinant, produced in insect cells.
<b>MOLECULAR WEIGHT:</b>	70,000
<b>CONCENTRATION:</b>	2.0 mg/mL
<b>SIZE:</b>	0.1 mg
<b>VOLUME:</b>	0.05 mL
<b>STORAGE:</b>	-70°C
<b>FORM:</b>	Frozen liquid
<b>SOURCE:</b>	Insect cell culture
<b>BUFFER:</b>	0.4 M HEPES; 0.1 M NaCl; pH 7.4
<b>REFERENCE:</b>	Identification of a conformationally distinct form of plasminogen activator inhibitor-1, acting as a noninhibitory substrate for tissue- type plasminogen activator PJ Declerck, M De Mol, DE Vaughan, and D Collen J. Biol. Chem., Jun 1992; 267: 11693 - 11696.

For research purposes only.