



OXFORD BIOMEDICAL RESEARCH
P.O. Box 522, Oxford MI 48371 • USA
USA: 800-692-4633 • Fax: 248-852-4466
www.oxfordbiomed.com

Product Specification

Human Lys Plasmin

Product # PL 22

Lot # 204

Molecular Weight: 83 KDa

Physical Appearance: colorless frozen solution

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

Concentration: 1.7 mg/mL

Amount Provided: 0.5 mg in 0.3 mL

Considerations:

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

Avoid repeated freeze-thaw cycles

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

This sample is 100% active. The preservative benzamidine is used to prevent auto-proteolysis, this should be removed just prior to use by rapid gel filtration using a G-25 column. The plasmin should be used very quickly in the absence of benzamidine as it is susceptible to rapid auto-proteolysis