

OXFORD BIOMEDICAL RESEARCH

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Product Specification

Human Plasminogen Activator Inhibitor I NBD P9 Mutant

Product #: PI 09 Lot #: HPAI-P9NBD-1201

Molecular Weight: 43 KDa

Physical Appearance: colorless frozen solution

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

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = $1.0^{-0.1\%}$ = 1.0

Concentration = 1.0 mg/mL

Active Concentration = 1.0 mg/mL

Considerations:

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

Buffer Composition: 0.05 M Sodium Phosphate; 0.1 M NaCl; 1mM DTT; pH 5.8

Other: > 98% pure by SDS PAGE

