

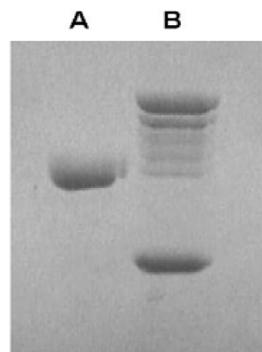
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Certificate of Analysis

A) Rat ATIII
b) Rat ATIII + 3X Molar Excess of Thrombin



Product: Rat Antithrombin III – RATIII

Date: 22 July, 2000

Lot: RATIII-700

Molecular Weight: 58,000

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 5 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 0.52 $\epsilon^{0.1\%} = 0.65$
Concentration = 0.8 mg/mL

Considerations:

Storage Conditions: Store frozen at -70°C – stability > 3 yr

Buffer Composition: 0.02 M Tris; 0.15M NaCl; pH 7.4

Other: > 98% pure by SDS PAGE 98% active by Thrombin titration

Duane E. Day

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