



Certificate of Analysis

Product Name: Aprotinin (source: Bovine Lung)
 CAT #: A-655
 CAS #: 9081-70-1
 LOT #: Lot Specific
 Retest Date: Lot Specific
 Storage: Store at 4°C

| TEST | SPECS | RESULT |
|--|--|---------------------------------|
| Description: | White or almost white powder | Complies |
| Identification (A, B): | Positive | Positive |
| Solubility: | Clear, colorless solution | Complies |
| pH: | 5.0 to 7.0 | 6.1 |
| Absorbance: | NMT 0.8 (at 277nm) | 0.7 |
| Protein impurities of higher molecular mass: | No absorption (max.) before the elution of the aprotinin | Complies |
| Loss on drying: | NMT 6.0% | 5.5% |
| Bacterial endotoxins: | Not detected | Complies |
| Abnormal toxicity: | Not toxic | Complies |
| Histamine: | NMT 0.2 µg/3EU | Complies |
| Activity (on dried basis): | NLT 3.0 Ph.Eur.U/mg (5400KIU/mg) | 3.5 Ph.Eur.U/mg (6300KIU/mg) |

* Gold Biotechnology, Inc. provides this Certificate of Analysis in good faith and to the best of its knowledge. It should not be substituted for the user's own raw material quality control. This material is for laboratory use only.

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