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## Product Datasheet

### **Aprotinin, Bovine (Pancreatic Trypsin Inhibitor, Basic Protease Inhibitor, BPI, BPTI), CAS [[9087-70-1]] USB-A2300-03**

|                            |   |
|----------------------------|---|
| Article Name               | Aprotinin, Bovine (Pancreatic Trypsin Inhibitor, Basic Protease Inhibitor, BPI, BPTI), CAS [[9087-70-1]]  |
| Biozol Catalog Number      | USB-A2300-03  |
| Supplier Catalog Number    | A2300-03  |
| Alternative Catalog Number | USB-A2300-03-100,USB-A2300-03-250   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | The stability of the Aprotinin molecule is due to the 3 disulfide bonds linking the 6 cysteine members of the chain (Cys5-Cys55, Cys14-Cys38 and Cys30-Cys51). The lysine (15)-alanine (16) sequence on this strongly basic polypeptide represents the act... |
| Molecular Weight           | 6512  |
| UniProt                    | <a href="#">P00974</a>  |
| Purity                     | 95% (HPLC)  |
| Form                       | Supplied as a lyophilized powder. No additives. Reconstitute with sterile ddH2O to a concentration of 2mg/ml.   |
| CAS Number                 | [9087-70-1]   |