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Certificate of Analysis

Product Description: Aprotinin, cell culture reagent
Catalog Number: 194559_
Lot: MR28495A_

Formula: N/A
CAS #: 9087-70-1
Physical Description: Off-white Powder

Formula Weight: N/A
Storage: +4°C

Unit definition: the quantity of protease inhibitor that has the ability to inhibit 2 Kallikrein units by 50% under optimal conditions.

1 inhibitor unit = 1500 KIU

Source: Bovine Lung
Activity: 6326 KIU/mg
Activity: 4.217 inhibitor u/mg
pH (1% aq soln): 6.3
Water Content: 1.8%
Pyrogen: Qualified
Clarity (2 mg/ml): Qualified
Absorption: 0.76
High Molecular Protein: Qualified
Histamine Base: Qualified
Sterility: Qualified

07/11/2011 - Christina Marotta

MP Biomedicals, LLC.
Technical Director

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<mailto:biotech@mpbio.com>
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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site
Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)