



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product

**62179 - Aprotinin ex. Bovine Lung, 5400U/mg -
[9087-70-1]**

Batch No

3275539

Analysis Date

24-Jan-2024

Date of Manufacture

January 2024

Expiry Date/Re-Test Date

January 2029

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Powder	Powder
Activity	min. 5400 units/mg powder	8550 units/mg powder
Unit Definition	One trypsin inhibitor unit (TIU) will decrease the activity of two trypsin units by 50% where one trypsin unit will hydrolyze 1.0 micromole of N α -Benzoyl-DL-Arginine-p-Nitroaniline (BAPNA) per minute at pH 7.8 at 25 °C.	Conforms
Enzyme solution for activity determination	Prepared in 1 mM hydrochloric acid solution.	Conforms

FRM/82/11/4/62179 Rev No. 3 Date 17/09/2022

Prepared by **Mayur**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.