

Certificate Of Analysis

Name: Aprotinin
CAS No.: 9087-70-1
Cat No.: A901499
Molecular Formula: C₂₈₄H₄₃₂N₈₄O₇₉S₇
Molecular Weight: 6511.44
Batch No.: A26082021
Mfg.Date: 2021.08.26
Exp.Date: 2023.08.25

Items	Specifications	Results
Appearance	White powder or Pallide-flavens powder	Conforms
Absorption	Have the largest absorption at $\lambda=277\text{nm}$ not more than 0.8	277nm 0.65
Water Content	$\leq 6.0\%$	5.5%
Protein of higher molecular mass	$\leq 3.0\%$	1.4%
Aprotinin oligomers	$\leq 1.0\%$	0.1%
Valence	$\geq 3.0\text{EPU/mg}$ on dry basis	3.4EPU/mg
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

*If you have any comments and suggestions, please contact us by sales@amadischem.com

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