

Certificate of Quality

Product Name: Aprofinin, >6000 K IU/mg

Unit Definition: One unit causing the hydrolysis of RNA at a rate such that k (velocity constant) equals unity (Kunitz units) at 25°C and pH 5.0. One PH. Eur Unit is equal to 1800 KIU (kallikrein inhibitor units).

Product Code: A2159 CAS #: 9087-70-1
Grade: High Purity Formula: C284H432N84O79S7
Appearance: White to off-white lyophilized powder MW: 6511.51
Reassay Date: 2 years after shipping date Lot#: See product label
Storage: 4°C. Protect from moisture. Allow to come to room temperature before opening.

TEST	SPECIFICATION	RESULT
Activity	≥ 6000 K IU/mg	Passes
Identification	Passes	Passes
Abosrabnce	≤ 0.8	Passes
Moisture (LOD)	≤ 6.0%	Passes

Data Verified by M. He.

Limited Usage and Warranty: For Research Use Only. Not for use diagnostic procedures, drug use, or for administration to humans or animals. Biomatik warrants materials of said quality at the time of sale. It is the sole responsibility of the customer to determine the adequacy of all materials for any intended or specific purpose of use. Biomatik's sole obligation is to replace the material up to the extent of the purchase price. This warranty applies only to products in original packaging and does not apply to a product which has been tampered with or altered in any way or which has been misused or damaged by accident or negligence. No other warranties of any kind, expressed or implied, including without limitation, implied warranties of merchantability or fitness for a particular purpose, are provided by Biomatik. Biomatik shall have no liability for any direct, indirect, consequential, or incidental damages arising out of the use, the results of use, or the inability to use this product.