

# SAMPLE PREPARATION

## Individual Protease Inhibitors

Inhibitor	Product Code	Application
AEBSF	<a href="#">A 8456</a>	Inhibits serine proteases, such as trypsin and chymotrypsin
Aprotinin saline solution	<a href="#">A 6279</a>	Inhibits serine proteases such as trypsin chymotrypsin, plasmin, trypsinogen urokinase and kallikrein.
Aprotinin, affinity purified	<a href="#">A 4529</a>	Aprotinin inhibits human leukocyte elastase but not pancreatic elastase
Bestatin, hydrochloride	<a href="#">B 8385</a>	Inhibits aminopeptidases, such as leucine aminopeptidase
Chymostatin	<a href="#">C 7268</a>	Inhibits serine and cysteine proteases
E-64	<a href="#">E 3132</a>	Inhibits cysteine proteases such as calpain, papain, and cathepsin B
EDTA disodium salt dihydrate	<a href="#">E 5134</a>	Inhibits metalloproteases; chelates; permeabilized Gram negative bacteria
EDTA, 0.5 M solution, disodium salt	<a href="#">E 7889</a>	
EGTA	<a href="#">E 8145</a>	Inhibits metalloproteases, chelates
Leupeptin, hemisulfate	<a href="#">L 2884</a>	
Leupeptin, TFA salt	<a href="#">L 2023</a>	Inhibits both serine and cysteine proteases, such as calpain, trypsin, papain, and cathepsin B
Leupeptin hydrochloride	<a href="#">L 9783</a>	
Pepstatin A	<a href="#">P 4265</a>	Inhibits acid proteases such as pepsin (human or porcine), renin, cathepsin D, chymosin (bovine rennin), and protease B
Pepstatin A, 90%	<a href="#">P 5318</a>	
1, 10-Phenanthroline	<a href="#">P 9375</a>	Inhibits metalloproteases
Phosphoramidon	<a href="#">R 7385</a>	Inhibits thermolysin and collagenase
PMSF	<a href="#">P 7626</a>	Serine protease inhibitor

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