

# CERTIFICATE OF ANALYSIS

**Protease-Inhibitor-Mix HP PLUS**

**Cat.No. : 39107**

**Lot No.: P150049**

<b>Cat. number</b>	<b>Components</b>	<b>Target Protease</b>
12745	<b>AESBF-HCl</b>	Serine Proteases (e.g. Trypsin, Chymotrypsin, Thrombin)
14980	<b>Bestatin</b>	Aminopeptidase B, Leucine-Amino-peptidase
21100	<b>E-64</b>	Cysteine Proteases (e.g. Calpain, Cathepsin B and L)
51867	<b>Leupeptin</b>	Cysteine Proteases (e.g. Cathepsin B and Papain) and Serine Proteases (e.g. Trypsin and Plasmin)
52682	<b>Pepstatin A</b>	Aspartate-Proteases (e.g. Pepsin, Cathepsin D)
32753	<b>Phosphoramidon</b>	Thermolysine, Collagenase, microbial Metallo-endoproteases
<b>Minimum shelf life</b>		06.02.2021
<b>Storage (°C)</b>		-15 to -25

**Reconstitution** Dissolve the content of the vial (15.9 mg) in 1ml DMSO to obtain a 100x stock solution (suitable for the treatment of 100ml tissue extract).  
After reconstitution, aliquot and freeze at -20°C (stable for 4 weeks).

We do not guarantee that the product can be used for a special application.  
This document does not release you from performing the standard control upon receipt of incoming goods.

**SERVA Electrophoresis GmbH**  
**Quality Control**

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Christian Monsler

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