# Z-AAF-CMK

## Negative control for AAF-CMK

Negative control for serine protease inhibitor AAF-CMK which inhibits tripeptidyl peptidase II (TPPII), a giant protease which may substitute for some proteasome functions. Blockage of the N-terminus by the Benzyloxycarbonyl or “Z” group abolishes the activity of the AAF-CMK inhibitor.

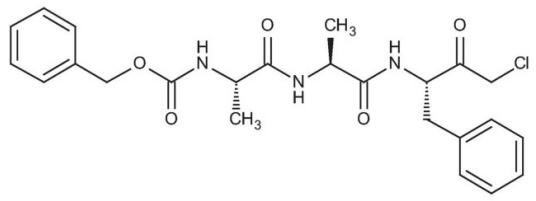
## Ordering Information

Order Online »

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|---|---|
| **BML-PI124-0005** | 5mg |

## Manuals, SDS & CofA

View Online »


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## Handling & Storage

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|---|---|
| **Use/Stability** | As indicated on product label or CoA when stored as recommended. Store, as supplied, at -20°C for up to 1 year. Store solutions at -20°C for up to 3 months. |
| **Long Term Storage** | -20°C |
| **Shipping** | Ambient Temperature |

## Regulatory Status

RUO - Research Use Only

## Product Details

| | |
|---|---|
| **Alternative Name** | Z-Ala-Ala-Phe-CMK |
| **Appearance** | Pale yellow solid. |
| **MW** | 474.0 |
| **Purity** | ≥98% (TLC) |
| **Sequence** | Benzyloxycarbonyl – Ala-Ala-Phe-chloromethylketone |
| **Solubility** | Soluble in DMSO(2 mg/ml) or ethanol (2 mg/ml). |
| **Source** | Synthetic. |

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