

## Serine Protease Inhibitor

**CH3 Catalog # 870001 Unit Size:** 100 µl (10 - 10 µl each)

**CH3 Catalog # 870002 Unit Size:** 500 µl (20 - 25 µl each)

### PRODUCT OVERVIEW

Convenient ready-to-use protease inhibitor compatible with in vitro arginine methyltransferase reactions. Dilute 4 µl/ml in pre-warmed (~55°) assay buffer; vortex and cool immediately in wet ice prior to addition of enzyme, substrate and S-Adenosylmethionine for methyltransferase assay.

### PURIFICATION

NA

### FORMULATION

Organosulfur compound dissolved in dimethyl sulfoxide.

### RECOMMENDED USAGE

For use during in vitro methylation of recombinant or native proteins.

### TESTING

Validated by in vitro methylation using CH3 Arginine-Rich Peptide.

### STORAGE

Thaw one tube for single use only. Unstable at room temperature. Store remaining aliquots at -80° C. Stable for 3 months after the date of preparation printed on the label.

*All products are for Research Use Only and not for in vitro diagnostic use*

*This Package Insert is provided for product evaluation purposes only and is not intended to be used in place of the Package Insert shipped with the product.*