

Caspase Inhibitor I - CAS 187389-52-2 - Calbiochem Z-VAD-FMK, CAS 187389-52-2, is a cell-permeable, irreversible, pan-caspase inhibitor.

Art. ID SAF-627610-5MG

Unit 1 x 5 mg

Description

A cell-permeable, irreversible, pan-caspase inhibitor. Inhibits Fas-mediated apoptosis in Jurkat cells and staurosporine-induced cell death in corneal epithelial cells. Shown to enhance the freeze-thaw survival of human embryonic stem cells. When using with purified native or recombinant enzyme, pre-treatment with an esterase is required., A cell-permeable, irreversible, pan-caspase inhibitor. Shown to enhance the freeze-thaw survival of human embryonic stem cells. Inhibits Fas-mediated apoptosis in Jurkat T cells. Also reported to inhibit Peptide: N-glycanase (PNGase) in vitro and in vivo. When using with a purified recombinant enzyme, pretreatment with an esterase is required.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Z-VAD-FMK	[187389-52-2]				