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Product ID F0121 CAS No. **Chemical Name** Synonym

Formula Formula Wt. **Melting Point Purity** Solubility

Pricing and Availability Bulk quanitites available upon request

Product ID Size **List Price** F0121 4 vial Pack \$810.40

Store Temp 4°C Ship Temp Blue Ice

Description This inhibitor reagent employs an O-phenoxy (OPH) reactive group instead of an FMK group. In a manner analogous to the FMK class of cysteine reactive compounds, OPH inhibitors form a stable covalent thioether adduct with the reactive SH-site of caspase enzymes present in apoptotic cells. These reagents are used as simple and reliable methods for screening apoptosis in live cells in tissues. FAM-DEVD-OPH (5-FAM-Asp-Glu-Val-Asp(OMe)-Oph (2,6-diF) caspase 3/7 inhibitor) can be used with a fluorescence microscope, fluorescent plate reader, or flow cytometry.

References