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Product Information

Product ID F0024 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** F0024 25 Tests \$285.60 F0024 100 Tests \$787.20

Store Temp 4°C Ship Temp Blue Ice

Description Detect active serine protease enzymes with the FAM-Leu-DAP Green FLISP[™] Assay. This in vitro assay employs the green fluorescent label carboxyfluorescein (FAM), which is linked to the target amino acid leucine, and a diphenyl 1-(Npeptidylamino) alkanephosphonate (DAP) reactive group, forming the fluorescent inhibitor probe, FAM-Leu-DAP. FAM-FLISPTM labels active chymotrypsin-like serine proteases in living cells. Analyze samples using fluorescence microscopy, fluorescence plate reader, or flow cytometry.

References