Z-WEHD-FMK (Ready-to-Use)

Inhibitor of caspase-1, -4, -5 and -14

Irreversible, cell permeable inhibitor of caspase-1 and -5. Inhibits also caspase-4 and-14. Designed as a methyl ester to facilitate cell permeability.

Manuals, SDS & CofA

View Online »

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Caspase-1 inhibitor (fluoromethylketone), Caspase-5 inhibitor (fluoromethylketone)
Formula	$C_{37}H_{42}FN_7O_{11}$
Formulation	Liquid. In DMSO.
MW	763.8
Purity	≥99% (HPLC)
Sequence	Z-Trp-Glu(OMe)-His-Asp(OMe)-fluoromethylketone
Technical Info / Product Notes	We recommend a final concentration of 2μM for inhibiting caspase activity in Jurkat cell culture. The optimal doses may vary for different cells and culture conditions.

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