

FUJIFILM

Wako

Code No. 262-02061 (1 mg)

Z-VD-FMK (mixture of isomers)
Z-VD-FMK (異性体混合物)

Z-VD-FMK is a dipeptide based pan-caspase inhibitor. This compound irreversibly inhibits the activity of caspases such as 1, 3, 6, 7, 8 and 9, and no detectable activity against proteases except caspase such as calpain I, cathepsin B, renin and thrombin.

It is reported that the solubility and potency of Z-VD-FMK is improved from Z-VAD-FMK.

Appearance : White ~ pale brown, crystalline powder ~ powder.

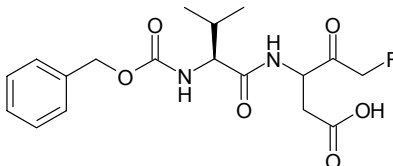
Solubility : Soluble in DMSO.

Molecular Formula : $C_{18}H_{23}FN_2O_6$

Molecular Weight : 382.38

CAS No. : 223568-55-6

Structure :



[Expiration Date] Indicated on the label.

[Storage] Store at -20°C in the dark.

[Package] 1 mg

FUJIFILM Wako Pure Chemical Corporation

1-2, Doshomachi 3-Chome, Chuo-Ku, Osaka 540-8605, Japan
Telephone : + 81-6-6203-3741
Facsimile : + 81-6-6201-5964
<http://fwk.fujifilm.co.jp>

FUJIFILM Wako Chemicals U.S.A. Corporation

1600 Bellwood Road
Richmond, VA 23237
U.S.A.
Telephone : + 1-804-271-7677
Facsimile : + 1-804-271-7791
<http://www.wakousa.com>

FUJIFILM Wako Chemicals Europe GmbH

Fuggerstrasse 12
D-41468 Neuss
Germany
Telephone : + 49-2131-3111-0
Facsimile : + 49-2131-3111-00
<http://www.wako-chemicals.de>

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