Emricasan

Pan-Caspase inhibitor

Emricasan is a potent, selective, and orally bioavailable pan-caspase inhibitor. It is designed to inhibit the activity of caspases, which are enzymes involved in the process of apoptosis (programmed cell death) and inflammation.

Emricasan has been investigated for its potential therapeutic applications in several conditions, including:

- Liver Diseases: Chronic liver diseases such as non-alcoholic steatohepatitis (NASH), liver fibrosis, and cirrhosis.
- Cardiovascular Diseases: Conditions involving cardiac apoptosis and inflammation.
- Neurodegenerative Diseases: Diseases characterized by excessive neuronal apoptosis, such as Alzheimer's disease and Huntington's disease.

Ordering Information

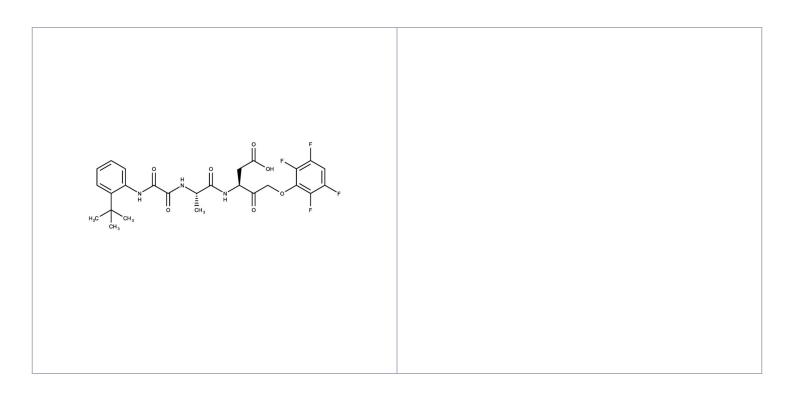
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ENZ-CHM348-0025 25mg

Manuals, SDS & CofA

View Online »

· GMP format available



Handling & Storage

Use/Stability As indicated on product label or CoA when stored as recommended. Solutions in DMSO

may be stored at -20°C for up to 1 month.

Handling Keep container tightly closed in a dry and well-ventilated place.

Short Term Storage -20°C

Long Term Storage -20°C

Shipping Ambient Temperature

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name (3S)-3-[[(2S)-2-[[2-(2-tert-butylanilino)-2-oxoacetyl]amino]propanoyl]amino]-4-oxo-5-

(2,3,5,6-tetrafluorophenoxy)pentanoic acid, PF 03491390, IDN-6556

Appearance White solid.

CAS 254750-02-2

Couple Target Caspase

Couple Type Inhibitor

Formula $C_{26}H_{27}F_4N_3O_7$

Identity Determined by NMR.

MW 569.51

Purity ≥98% HPLC

Soluble in DMSO (20 mg/ml).



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