

FUJIFILM

Wako

Code No. 192-19341 (1 mg)

## (+)-SDFV-63

(+)-SDFV-63 is a novel opioid receptor antagonist that acts on opioid receptors but has no narcotic effects. Naloxone is known as a treatment for side effects and addiction symptoms caused by opioid drugs.

(+)-SDFV-63 suppresses the effects of fentanyl more potently than naloxone.

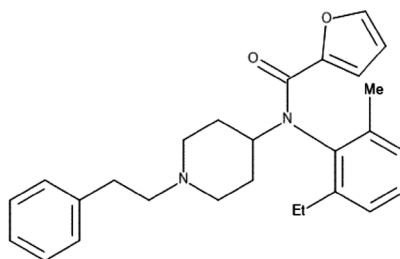
Appearance : Powder

Solubility : Soluble in ethanol and acetone, practically insoluble in water.

Molecular Formula :  $C_{27}H_{32}N_2O_2$

Molecular Weight : 416.56

Structure :



**【Expiration date】** Indicated on the label.

**【Storage】** Store at -20°C.

**【Package】** 1 mg

### 【Reference】

- 1) Hironobu, A. *et al.*, "Fentanyl-Type Antagonist of the  $\mu$ -Opioid Receptor : Important Role of Axial Chirality in the Active Conformation", J. Med. Chem. 2024, 67, 10447-10463 (2024)

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