

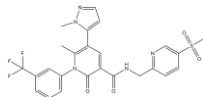
PRODUCT: Alvelestat

ALTERNATE NAMES: AZD9668; AZD 9668; AZD-9668; 6-methyl-5-(1-methyl-1H-pyrazol-5-yl)-N-((5-(methylsulfonyl)pyridin-2-yl)methyl)-2-oxo-1-(3-(trifluoromethyl)phenyl)-1,2-dihydropyridine-3-carboxamide

CATALOG#: B1653-5, -25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₅H₂₂F₃N₅O₄S

MOLECULAR WEIGHT: 543.53

CAS NUMBER: 848141-11-7

APPEARANCE: Solid powder

SOLUBILITY: DMSO

PURITY: >98%

STORAGE: Dry, dark and at 4°C for short term (days to weeks) or at -20°C for long term. Protect from air and light.

DESCRIPTION: Alvelestat (AZD9668) is a novel, oral inhibitor of neutrophil elastase (NE) with the pIC50 of 7.9 for Human NE.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

- Elastase, Human Neutrophil (Cat. No. 4716-100)
- Elastase Inhibitor, SPCK (Cat. No. 1921-5)
- Elastase Inhibitor (Cat. No. 1922-5)

USAGE: *FOR RESEARCH USE ONLY! Not to be used in humans*