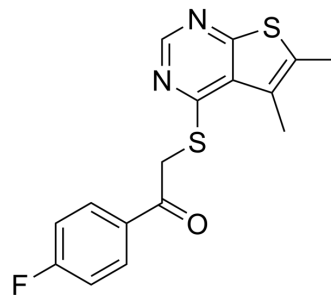


## p38 MAP Kinase Inhibitor

Cat. No.:	HY-49073
CAS No.:	421578-46-3
Molecular Formula:	C <sub>16</sub> H <sub>13</sub> FN <sub>2</sub> OS <sub>2</sub>
Molecular Weight:	332.42
Target:	p38 MAPK
Pathway:	MAPK/ERK Pathway
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

#### Description

p38 MAP Kinase Inhibitor VI (compound c32) is a p38 MAPK inhibitor with an inhibition rate of 24%<sup>[1]</sup>.

### REFERENCES

[1]. Cheeseright TJ, et al. Novel lead structures for p38 MAP kinase via FieldScreen virtual screening. J Med Chem. 2009 Jul 23;52(14):4200-9.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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