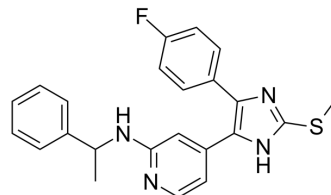


ML3403

Cat. No.:	HY-110103
CAS No.:	549505-65-9
Molecular Formula:	C ₂₃ H ₂₁ FN ₄ S
Molecular Weight:	404.5
Target:	p38 MAPK
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	ML3403 is a potent p38 MAPK inhibitor with an IC ₅₀ of 0.38 μM ^[1] .
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REFERENCES

[1]. Kammerer B, et al. Pharmacokinetics of ML3403 ([4-[5-(4-fluorophenyl)-2-methylsulfanyl-3H-imidazol-4-yl]-pyridin-2-yl]-(1-phenylethyl)-amine), a 4-Pyridinylimidazole-type p38 mitogen-activated protein kinase inhibitor. Drug Metab Dispos. 2007 Jun;35(6):875-83.

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

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