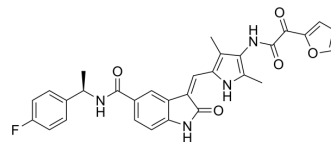


GRL018-21

Cat. No.:	HY-149720
Molecular Formula:	C ₃₀ H ₂₅ FN ₄ O ₅
Molecular Weight:	540.54
Target:	G Protein-coupled Receptor Kinase (GRK)
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	GRL018-21 is a potent and highly selective G protein-coupled receptor kinase 5 (GRK5) inhibitor with an IC ₅₀ value of 10 nM [1].
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REFERENCES

[1]. Chen Y, et al. Development of a new class of potent and highly selective G protein-coupled receptor kinase 5 inhibitors and structural insight from crystal structures of inhibitor complexes[J]. European Journal of Medicinal Chemistry, 2023: 115931.

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

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