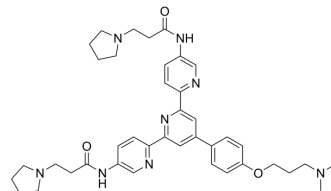


G-quadruplex ligand 1

Cat. No.:	HY-157417
CAS No.:	1023617-96-0
Molecular Formula:	C ₄₀ H ₅₀ N ₈ O ₃
Molecular Weight:	690.88
Target:	DNA/RNA Synthesis
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

G-quadruplex ligand 1, a G-quadruplex ligand, disrupts G-Quadruplex DNA structure and enhances gene expression^[1].

REFERENCES

[1]. Zoë A E Waller, et al. A small molecule that disrupts G-quadruplex DNA structure and enhances gene expression. J Am Chem Soc. 2009 Sep 9;131(35):12628-33.

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

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