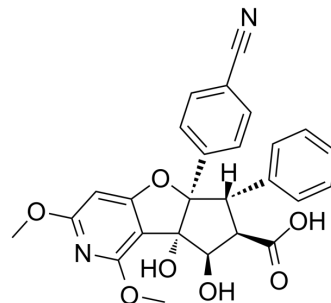


eIF4A3-IN-5

Cat. No.:	HY-145359
CAS No.:	2100145-31-9
Molecular Formula:	C ₂₆ H ₂₂ N ₂ O ₇
Molecular Weight:	474.46
Target:	Eukaryotic Initiation Factor (eIF)
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	eIF4A3-IN-5 is a potent inhibitor of eukaryotic initiation factor 4A (eIF4A), such as eIF4A1 and eIF4A11. eIF4A3-IN-5 has the potential for the research of eIF4A dependent diseases, including the research of cancer (extracted from patent US20170145026A1) ^[1] .
IC ₅₀ & Target	eIF4A ^[1]

REFERENCES

[1]. Justin T. Ernst, et al. Eif4a-inhibiting compounds and methods related thereto. Patent US20170145026A1.

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

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