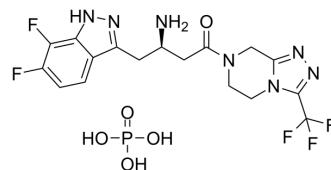


PK44 phosphate

Cat. No.:	HY-110083
CAS No.:	1017682-66-4
Molecular Formula:	C ₁₇ H ₁₉ F ₅ N ₇ O ₅ P
Molecular Weight:	527.34
Target:	Dipeptidyl Peptidase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PK44 phosphate is a potent dipeptidyl peptidase IV (DPP-IV) inhibitor with an IC ₅₀ value of 15.8 nM ^[1] .
IC ₅₀ & Target	IC ₅₀ : 15.8 nM (DPP-IV) ^[1]

REFERENCES

[1]. Adrian Maddaford, et al. Indazoles for use as dpp-iv inhibitors. WO2008040995A1 (compound 67)

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

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