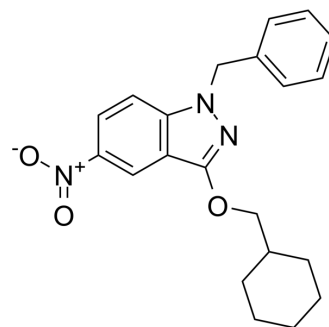


PGN36

Cat. No.:	HY-146134
CAS No.:	1564253-75-3
Molecular Formula:	C ₂₁ H ₂₃ N ₃ O ₃
Molecular Weight:	365.43
Target:	Cannabinoid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PGN36 (Compound 18) is a selective cannabinoid CB ₂ receptor (CB ₂ R) antagonist with a K _i of 0.09 μM ^[1] .
IC ₅₀ & Target	cannabinoid type-2 receptors 0.09 μM (K _i)

REFERENCES

[1]. González-Naranjo P, et al. New cannabinoid receptor antagonists as pharmacological tool. *Bioorg Med Chem*. 2020 Oct 1;28(19):115672.

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

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