



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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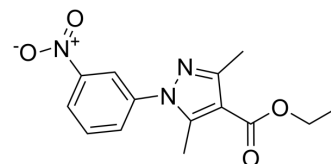
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PDE4-IN-25

Cat. No.:	HY-W787896
CAS No.:	346440-86-6
Molecular Formula:	C ₁₄ H ₁₅ N ₃ O ₄
Molecular Weight:	289.29
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PDE4-IN-25 (compound 12) is a potent inhibitor of PDE4 with the IC ₅₀ of 0.1 μM. PDE4-IN-25 plays an important role in inflammatory diseases research ^[1] .
IC ₅₀ & Target	PDE4 0.1 μM (IC ₅₀)

REFERENCES

[1]. Icos Corp. Preparation of pyrazoles as cAMP-specific phosphodiesterase inhibitors for pharmaceutical use as anti-inflammatory agents. World Intellectual Property Organization, WO2001046172 A1 2001-06-28.

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

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