



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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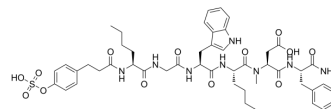
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A71378

Cat. No.:	HY-111918
CAS No.:	127902-33-4
Molecular Formula:	C ₄₈ H ₆₂ N ₈ O ₁₃ S
Molecular Weight:	991.12
Target:	Cholecystokinin Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

A71378 is a selectivity CCK-A receptor agonist the IC₅₀ values of 0.4 nM, 300 nM, and 1,200 nM for the pancreatic CCK-A, cortical CCK-B, and gastrin receptor, respectively. A71378 elicits pancreatic amylase secretion (EC₅₀ = 0.16 nM) and ileal muscle contraction (EC₅₀ = 3.7 nM)^[1].

REFERENCES

[1]. Lin CW, et al. A71378: a CCK agonist with high potency and selectivity for CCK-A receptors. Am J Phy

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

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