



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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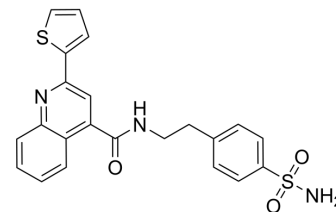
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ROS kinases-IN-2

Cat. No.:	HY-148314		
CAS No.:	687576-28-9		
Molecular Formula:	C ₂₂ H ₁₉ N ₃ O ₃ S ₂		
Molecular Weight:	437.53		
Target:	ROS Kinase		
Pathway:	Protein Tyrosine Kinase/RTK		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 125 mg/mL (285.69 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	2.2856 mL	11.4278 mL	22.8556 mL
5 mM	0.4571 mL	2.2856 mL	4.5711 mL
10 mM	0.2286 mL	1.1428 mL	2.2856 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

ROS kinases-IN-2 is a ROS kinase inhibitor with 21.53% inhibition at 10 μM^[1].

IC₅₀ & Target

ROS^[1]

REFERENCES

[1]. Dorre A. GRUENBERG, et al. Novel methods, compounds, and compositions for inhibition of ros. Patent WO2014141129A2.

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

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