



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

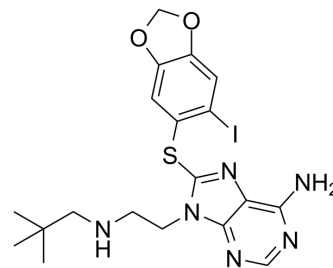
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Icapamespib

Cat. No.:	HY-137441
CAS No.:	1000999-96-1
Molecular Formula:	C ₁₉ H ₂₃ IN ₆ O ₂ S
Molecular Weight:	526.39
Target:	HSP
Pathway:	Cell Cycle/DNA Damage; Metabolic Enzyme/Protease
Storage:	Powder -20°C 3 years In solvent -80°C 6 months -20°C 1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 100 mg/mL (189.97 mM)
 * "≥" means soluble, but saturation unknown.

	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	1.8997 mL	9.4987 mL	18.9973 mL
	5 mM	0.3799 mL	1.8997 mL	3.7995 mL
	10 mM	0.1900 mL	0.9499 mL	1.8997 mL

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

BIOLOGICAL ACTIVITY

Description

Icapamespib (PU-HZ151) is a potent HSP90 inhibitor with an EC₅₀ of 5 nM. Icapamespib is able to cross blood-brain barrier^[1].

REFERENCES

[1]. Bolaender A, et al. Chemical tools for epichaperome-mediated interactome dysfunctions of the central nervous system. Nat Commun. 2021;12(1):4669. Published 2021 Aug 3.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA