



# 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

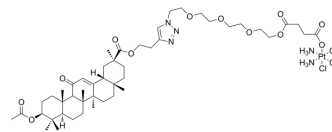
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

## Antitumor agent-156

Cat. No.:	HY-161647
Molecular Formula:	C <sub>48</sub> H <sub>78</sub> Cl <sub>3</sub> N <sub>5</sub> O <sub>12</sub> Pt
Molecular Weight:	1218.6
Target:	Reactive Oxygen Species; Apoptosis; Autophagy; Ferroptosis
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB; Apoptosis; Autophagy
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Antitumor agent-156 (Compound 20) causes DNA damage and mitochondrial dysfunction, promotes reactive oxygen species generation, activates endoplasmic reticulum stress, and induce apoptosis, autophagy and ferroptosis. Antitumor agent-156 shows superior antitumor activity against cancer cells including Cisplatin (HY-17394) resistance cells. Antitumor agent-156 displayS good liver-targeting ability<sup>[1]</sup>.

### REFERENCES

[1]. Huang X, et al. Glycyrrhetic Acid as a Hepatocyte Targeting Ligand-Functionalized Platinum(IV) Complexes for Hepatocellular Carcinoma Therapy and Overcoming Multidrug Resistance. *J Med Chem.* 2024 May 23;67(10):8020-8042.

**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